PUBLIC NOTICE LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ) CHANEY TRUCKING, INC, CHANEY TRUCKING INC. LANDFILL TECHNICALLY COMPLETE SOLID WASTE TYPE III PERMIT APPLICATION

The LDEQ, Office of Environmental Services, has determined that a Standard Solid Waste Type III Permit Application for Chaney Trucking, Inc, 1662 Miller Street, Lake Charles, LA 70611 for the Chaney Trucking, Inc. Landfill is technically complete and acceptable for public review. The facility is located 3miles northwest of Moss Bluff, 1/4 mile north of the intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of U.S. Highway 171 in Calcasieu Parish.

Chaney Trucking, Inc has applied for a Type III Construction and Demolition Debris Landfill Standard Permit, to continue operations of their existing facility.

Written comments, written requests for a public hearing or written requests for notification of the final decision regarding this permit action may be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. Written comments and/or written requests must be received by 12:30 p.m., Thursday, July 17, 2008. Written comments will be considered prior to a final permit decision.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The Technically Complete Solid Waste Permit Application is available for review at the LDEQ Public Records Center, Room 127, 602 North 5th Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays). The available information can also be accessed electronically on the Electronic Document Management System (EDMS) on the DEQ public website at www.deq.louisiana.gov.

Additional copies may be reviewed at the Calcasieu Parish Library, Headquarters, 301 Claude Street, Lake Charles, LA 70605-3457 and the Calcasieu Parish Library, Sulphur Regional Branch, 1160 Cypress Street, Sulphur, LA 70663-5111. A copy is also available at the Calcasieu Parish Governmental Office, 1015 Pithon Street, Lake Charles, LA 70602 and the LDEQ-Southwest Regional Office, 1301 Gadwall Street, Lake Charles, LA 70615.

Inquiries or requests for additional information regarding this permit action should be directed to Elizabeth Kashefi, LDEQ, Waste Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3068.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at deqmaillistrequest@la.gov or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

Permit public notices including electronic access to general information from the technically complete solid waste permit application can be viewed at the LDEQ permits public notice webpage at www.deq.louisiana.gov/apps/pubNotice/default.asp and general information related to the public participation in permitting activities can be viewed at www.deq.louisiana.gov/portal/tabid/2198/Default.aspx.

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at www.doa.louisiana.gov/oes/listservpage/ldeq pn listserv.htm

All correspondence should specify AI Number 40072, Permit Number OU-0159, and Activity Number PER19940002.

Scheduled Publication Date: June 12, 2008

BOBBY JINDAL GOVERNOR



HAROLD LEGGETT, PH.D. SECRETARY

State of Louisiana

DEPARTMENT OF ENVIRONMENTAL QUALITY **ENVIRONMENTAL SERVICES**

MAY 2 9 2008

CERTIFIED MAIL# 7003 2260 0005 9324 2924

Mr. James Chaney Chaney Trucking, Inc. 1662 Miller Street Lake Charles, LA 70611

RE:

Technically Complete Determination

Chaney Trucking, Inc. Landfill

AI # 40072 / D-019-3495 / OU-0159/PER19940002

Calcasieu Parish

Dear Mr. Chaney:

We are in receipt of the finalized copies of your permit application dated February 22, 2008 and the additional information package dated May 7, 2008. The additional information submitted separately has been inserted into the final copy of the permit application. After review of these documents, we have determined that your application is technically complete and prepared for public review.

The Environmental Assistance Division will distribute copies of your application for public review and place public notices in the appropriate newspapers in accordance with LAC 33:VII.513.F.3. Please contact Ms. Soumaya Ghosn at (225) 219-3276 for the date of publication and the dates for the comment period. At the conclusion of the comment period, we will consider all comments and render a permit decision regarding your application.

Please continue to reference your Agency Interest and Facility Identification Numbers on all future correspondence regarding this matter. If you have any questions, please contact Elizabeth Kashefi of the Permits Division at (225) 219-3068.

Sincerely,

Bijan Sharafkhani, P.E.

Administrator

Waste Permits Division

ek

Mr. C. Blaine Johnson, P.E. Arabie Environmental Solutions 510 Clarence Street Lake Charles, LA 70601

ARABIE ENVIRONMENTAL SOLUTIONS

COPY

510 Clarence Street • Lake Charles, LA 70601 337 436-3248 • 800 259-3248 • fax: 337 436-3641

SENT FEDERAL EXPRESS Original to <u>IOSW</u>

copy to <u>SW/G3/Thomas</u>

February 22, 2008

Mr. Bijan Sharafkhani, P.E.-Administrator Louisiana Department of Environmental Quality Office of Environmental Services, Waste Permits Division P. O. Box 4313 Baton Rouge, Louisiana 70821-4313

RE: <u>Solid Waste Permit Application</u> Chaney Trucking, Inc. Landfill

AI #40072/D-019-3495/OU-0159/PER19940002

Calcasieu Parish

Dear Mr. Sharafkhani:

On behalf of Chaney Trucking, Inc., Arabie Environmental Solutions, Inc. submits six (6) bound copies of the final solid waste permit application for the above referenced facility. Incorporated within this final application are all previously accepted revisions, in the appropriate sections, to the original submitted application. This submittal is made per a request made by the Department in a letter dated January 15, 2008.

Please advise if you have any questions or if additional information is required.

Sincerely,

C. Blaine Johnson, P.E.

attachment

cc: James Chaney - Chaney Trucking, Inc.

NOOFER OF PMID: 5



SOLID WASTE PERMIT APPLICATION TYPE HI DISPOSAL FACILITY

CHANEY TRUCKING, INCORPORATED LAKE CHARLES CALCASIEU PARISH, LOUISIANA

Submitted February 2008

CHANEY TRUCKING, INCORPORATED

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PART 1 FORM

Solid Waste Standard Permit Application

SOLID WASTE STANDARD PERMIT APPLICATION-PART I

B.	Applicant (Permit Holder): Chaney Trucking and Equipment Rental Facility Name: Chaney Trucking Woodwaste Disposal Site Facility Location/Description: 3 miles northwest of Moss Bluff, ¼ mile north of the intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of the Intersection of Joe Miller Road with North Perkins Per		
D.	U.S. Highway 171. Location: Section 24 Township 8 S Range 9 W		
	Parish: <u>Calcasieu</u>		
Со	ordinates: Latitude – Degrees 30 Minutes 20 Seconds 56		
	Longitude – Degrees 93 Minutes 14 Seconds 03		
F. G.	Mailing Address: 1662 Miller Street, Lake Charles, LA 70611 Contact: James Chaney Telephone: 337-855-6496 Type and Purpose of Operation: (Check each applicable line)		
	Type I		
	Industrial Landfill Industrial Surface Impoundment Industrial Landfarm		
	Type I-A		
	Industrial Incinerator Waste Handling Facility Industrial Shredder/Compact/Baler Industrial Transfer Station		
Type II			
	Sanitary Landfill Residential/Commercial Surface Impoundment Residential/Commercial Landfarm		
	Type II-A		
	Residential/Commercial Incinerator Waste Handling Facility ————————————————————————————————————		

Type III Construction/Demolition-Debris Landfill X Woodwaste Landfill X.... Compost Facility Resource Recovery/Recycling Facility Describe: 1. Site Status: Owned X Leased Lease Term Years J. Operation Status: X Existing Proposed Processing Acreage 0 Disposal Acreage 14.0 K. Total Acreage 21.21 L. Environmental Permits: (List) Louisiana Waster Discharge Permit – WP 4689 (Attachment 12) M. Conformity with regional plans. Attach letter from the Louisiana Resource Recovery and Developmental Authority (LRRDA) stating that the facility is an acceptable part of the statewide program. (Note: In accordance with R.S. 30:2307.B, LRRDA authority does not apply to solid waste disposal activity occurring entirely within the boundaries of a plant, industry, or business which generates such solid waste.) N. Zones: Yes \underline{X} No \underline{Z} Zoning Requested C-1 Light Commercial Zone Classification: (Note: If zoned, include zoning affidavit and/or other documentation stating that the

proposed use does not violate exiting land-use requirements.) Zoning Affidavit is

included as Attachment 11.

O. Types, Quantities, and Sources of Waste:

	Processing On-Site Waste	Processing Off-site Waste	Disposal On-Site Waste Received	Off-Site Waste Received
Residential	N/A	N/A	N/A	N/A
Industrial	N/A	N/A	N/A	N/A
Commercial	N/A	N/A	N/A	N/A
Other: C & D/ Woodwaste	N/A	N/A	N/A	0 to 1600 wet tons/year
Yard Waste	N/A	N/A	N/A	0 to 900 wet tons/year

P. Service Area:	Calcasieu Parish	
List of Pari	shes: Calcasieu	
	Statewide	Unlimited

- Q. Proof of Operator's Public Notice Attach proof of publication of the notice regarding the permit application submittal as required by LAC 33:VII.513.A. Proof of publication is included as Attachment 17.
- R. Certification. I have personally examined and am familiar with the information submitted in the attached document, and I hereby certify under penalty of law that this information is true, accurate, and complete to the best of my knowledge. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment.

Signature:

Date:

Typed Name and Title:

James Chaney,- President

(Note: Attach proof of the legal authority of the signee to sign for the applicant) Attached to this section is proof of the legal authority.

Proof Of Legal Authority To Sign



1662 MILLER ST. LAKE CHARLES, LA. 70611 Phone - 337-855-6496 Fax - 337-855-6041 Email-chaneytrucking@yahoo.com

May 25, 2006

To Whom It may Concern:

James Earl Chaney serving a President of Chaney Trucking Inc. has the authority to sign any document or make any legal decisions concerning Chaney Trucking, Inc.

Date:

James Earl Chaney

President

Chaney Trucking Inc.

THE STATE OF LOUISIANA PARISH OF (W/W/5/ C W

Sworn to and subscribed before me this 25 day of May

My Commission Expires_

Notary Public State of Louisiana

LOUISIANA TITLE 33, PART VII: CHAPTER 521.II

SUPPLEMENTARY INFORMATION, ALL PROCESSING AND DISPOSAL FACILITIES

33:VII.521.II: SUPPLEMENTARY INFORMATION, ALL PROCESSING AND DISPOSAL FACILITIES

The following information is required in the permit application for solid waste processing and disposal facilities. All responses and exhibits must be identified in the following sequence to facilitate the evaluation. Additionally, all applicable sections of LAC 33:VII. Chapter 7 must be addressed and incorporated into the application responses. If a section does not apply, the applicant must state that it does not apply and explain why.

33:VII.521.A LOCATION CHARACTERISTICS. Standards pertaining to location characteristics are contained in LAC 33:VII.709.A (Type I and II facilities), LAC 33:VII.717.A (Type I-A and II-A facilities, and LAC 33.719.A (Type III facilities).

33:VII.521.A.1. The following information on location characteristics is required for all facilities:

33:VII.521.A.1.a. Area Master Plans - a location map showing the facility, road network, major drainage systems, drainage flow patterns, location of closest population center(s), location of the public-use airport(s) used by turbojet aircraft or piston-type aircraft, proof of notification of affected airport and Federal Aviation Administration as provided in LAC 33:VII.709.A.2, location of the 100-year flood plain, and other pertinent information. The scale of the maps and drawings must be legible, and engineering drawings are required.

RESPONSE:

LOCATION CHARACTERISTICS:

The facility is currently in operation. The main access roads to the facility are North Perkins Ferry Road and Joe Miller Road. These are all weather, 2-lane, bituminous roads maintained by the Parish. The access road leading to the site from North Perkins Ferry Road is Miller Street, an all-weather aggregate road. The onsite roadway leading to the disposal area is an aggregate road, which is free of sharp turns, obstructions and other hazards conducive to accidents. The site access roads and disposal area access road are surfaced to withstand the weight of the transportation vehicles currently in use. Temporary roads lead around the south and east sides of the disposal area and into the landfill cell. A site location map is included as Figure 1. The map indicates the location of the facility, the road network, population centers (city and town designations).

Since the subject facility does not handle putrefied solid waste, notification of affected airports is not required and was not performed. The nearest public use airport is the East Lake Charles Airport (located at the Chennault Industrial Airpark), approximately 10.7 miles southeast of the site.

Major drainage systems and drainage-flow patterns in the vicinity of the facility are indicated on the topographic map, included as Figure 2.

A Flood Insurance Rate Map (FIRM) for Calcasieu Parish indicates that the facility is located in flood zone AE. The FIRM indicates that flood hazards for this area have been determined. The FIRM (Panel 250, Community-Panel Number 220037 0250 D, revised June 8, 1998) indicates the flood zones and site location and is included as Figure 3.

33:VII.521.A.1.b. A letter from the appropriate agency or agencies regarding those facilities receiving waste generated offsite, stating that the facility will not have a significant adverse impact on the traffic flow of area roadways and that the construction, maintenance, or proposed upgrading of such roads is adequate to withstand the weight of the vehicles.

RESPONSE: A letter dated April 7, 1994 from the Louisiana Department of Transportation and Development indicated that projected traffic patterns do not normally restrict site development activities. The letter further states that weight restrictions posted at the outer boundaries of the affected area serve to safeguard against the adverse impact to state roads as a result of traffic generated by future development. Adverse impact by future development is understood to include any future impact potentially created by virtue of the solid waste permit being applied for. A copy of the letter is included as Attachment 1.

A letter dated May 18, 2006 from the Calcasieu Parish Police Jury stated the estimated 40 truckloads per week of approximately 3 to 15 tons loaded weight to enter the facility should not have a significant traffic impact on North Perkins Ferry Road. A copy of the letter is included as Attachment 2.

Two-lane bituminous-concrete roads without shoulders such as the facility access roads (i.e.: North Perkins Ferry Road and Joe Miller Road) would be expected to adequately handle approximately 150 vehicles (or 50 trucks) per hour in each direction at a service level of "C". The landfill is not expected to add more than 1 truck per hour at peak operation, which should not affect the level of service. This is based on "start-from-stop" conditions on aged roads with a design speed 50 miles per hour, with wet weather considered. (Source: Handbook of Highway Engineering, Robert F. Baker, et. al., Van Nostrand Reinhold Company, 1975).

A letter dated May 27, 1994 from the Calcasieu Parish Police Jury, Division of Planning and Development indicated that the site is currently zoned C-1 (Commercial). The letter further indicated that although the facility was considered a non-conforming use, it may continue operation due to having been in operation prior to zoning regulations in that area. A copy of the letter is included as Attachment 11.

33:VII.521.A.1.c. Existing Land Use - a description of the total existing land use within three miles of the facility (by approximate percentage) including, but not limited to:

1

RESPONSE: A computerized database of census information was utilized to develop a table of 1990 census statistics for each of the following land use categories. The compiled data are summarized in Table 1. Based on the 1990 census statistics as compiled in the database, the area land use is as described below:

33:VII.521.A.1.c.i. Residential;

RESPONSE: The residential land use within three miles of the facility is approximately 4600 acres or 25 percent of the total included area.

33:VII.521.A.1.c.ii. Health-care facilities and schools;

RESPONSE: There is no land use for health care facilities and/or schools within three miles of the facility.

33:VII.521.A.l.c.iii. Agricultural;

RESPONSE: The agricultural land use within three miles of the facility is approximately 3700 acres or 20 percent of the total included area.

33:VII.521.A.l.c.iv. Industrial and manufacturing;

RESPONSE: The amount of industrial and/or manufacturing land use within three miles of the facility is approximately 30 acres or less than 1 percent of the total included area.

33:VII.521.A.1.c.v. Other commercial;

RESPONSE: The commercial land use within three miles of the facility is approximately 640 acres or 4 percent of the total included area.

33:VII.521.A.1.c.vi. recreational; and

RESPONSE: There is no recreational land use within three miles of the facility.

33:VII.521.A.1.c.vii. Undeveloped

RESPONSE: There is approximately 800 acres of undeveloped wetland (non-forested, adjacent to state waters) within three miles of the facility or 4 percent of the total included area.

There is approximately 8322 acres of undeveloped forested land within three miles of the facility or 46 percent of the total included area.

33:VII.521.A.1.d. Aerial Photograph - a current aerial photograph, representative of the current land use, of a one-mile radius surrounding the facility. The aerial photograph shall be of sufficient scale to depict all pertinent features. (The administrative authority may waive the requirement for an aerial photograph for Type III facilities.)

RESPONSE: Aerial photographs were examined from the offices of the USDA Soil

Conservation Service (SCS) and the Agricultural Stabilization & Conservation Service (ASCS). The most current photograph available was 1989. A copy of the photograph (included as Figure 4) indicates the site location and a 1-mile radius of the site.

33:VII.521.A.1.e. Environmental Characteristics the following information on environmental characteristics:

33:VII.521.A.1.e.i. A list of all known historic sites, recreational areas, archaeological sites, designated wildlife-management areas, swamps and marshes, wetlands, habitats for endangered species, and other sensitive ecologic areas within 1,000 feet of the facility perimeter or as otherwise appropriate;

RESPONSE: Correspondence with appropriate state agencies has indicated that there are no known historic sites, recreational areas, archaeological sites, wildlife management areas, or habitats of endangered species within 1000 feet of the facility perimeter.

Much of the undeveloped land in Calcasieu Parish meets the Federal definition of wetland, and some of those areas are near the facility. Based on examination of USDA SCS soil maps and knowledge of the area, it appears that wetland areas are likely to exist within 1000 feet of the facility perimeter. Active disposal areas are isolated from any offsite wetlands by a buffer zone of at least 50 feet, and site activities are not expected to impact those areas.

The facility has been fully developed, therefore, no impacts to wetlands on site are anticipated.

33:VII.521.A.1.e.ii. Documentation from the appropriate state and federal agencies substantiating the historic sites, recreation areas, archaeological sites, designated wildlife management areas, wetlands, habitats for endangered species, and other sensitive ecologic areas within 1,000 feet of the facility; and

RESPONSE: Correspondence was made with the Louisiana Department of Culture, Recreation and Tourism, Office of Cultural Development regarding documentation of any historic sites and archaeological sites within 1000 feet of the facility. The agency reply letter indicates that there are no known archaeological sites or historic structures within 1000 feet of the permit site. A copy of the letter is included as Attachment 3.

Correspondence was made with the Louisiana Department of Culture, Recreation and Tourism, Office of State Parks regarding documentation of any recreation areas within 1000 feet of the facility. The agency reply letter indicates that there are no known existing or proposed public recreation areas listed in their recreation inventory within 1000 feet of the facility to be permitted. A copy of the letter is included as Attachment 4.

Correspondence was made with the Louisiana Department of Wildlife and Fisheries regarding documentation of any designated wildlife-management areas, swamps and marshes, wetlands, habitats for endangered species, and other sensitive ecologic areas

within 1000 feet of the facility. The reply letter indicated that significant adverse effects to fish and wildlife populations were not likely to occur. The letter further indicates that there are no habitats for endangered species or wildlife management areas on or near the facility. A copy of the letter of reply is included as Attachment 5.

A copy of an aerial photograph depicting the facility is attached as Attachment 13. Included with this map is a letter from the US Army Corp of Engineers stating that the area of disposal activities (the existing excavated area) is not in a wetland subject to Corps' jurisdiction and therefore a permit is not required.

33:VII.521.A.1.e.iii. A description of the measures planned to protect the areas listed from the adverse impact of operation at the facility;

RESPONSE: Much of the land in Calcasieu Parish meets the Federal definition of wetlands, and some of those areas are near the facility. The facility to be permitted has been in operation for approximately 28 years. Wetland areas that exist in the area obviously have not been eliminated by the facility operations. Site operations are not expected to alter or affect hydrology, drainage patterns, or vegetation of the areas surrounding the site as they relate to wetlands. Site drainage is adequately handled by a network of drainage ditches and a drainage canal that prevent site runoff from flowing to the surrounding areas. The surrounding areas of the site have historically survived, undisturbed, and are expected to continue to survive. These areas are isolated from active disposal areas of the site by a buffer zone of at least 50 feet.

33:VII.521.A.1.f. A wetlands demonstration, if applicable, as provided in LAC 33:VII.709.A.4.

RESPONSE: The facility to be permitted has been in operation since 1979 and has received waste prior to October 9, 1993. It is therefore not subject to the referenced provision.

33:VII.521.A.1.g. Demographic Information - the estimated population density within a three-mile radius of the facility boundary based on the latest census figures.

RESPONSE: The population density data provided in the application (which has since been updated) was obtained from the Imperial Calcasieu Regional Planning & Development Commission (IMCAL). IMCAL maintains, upgrades, and utilizes a data base system that, in conjunction with GIS mapping software, enables it to produce population data sets for specified locations and areas throughout the Southwest Louisiana parishes. The revised map provided as Figure 5 (and the attached table) contains the total population data (8,537 persons) within the three-mile radius and the total area within the radius. The total population number divided by the total area number equals to the population density figure given in the permit application. Based on this information, the population density within a 3-mile radius is approximately 302 persons per square mile.

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33:VII.521.A.2. The following information regarding wells, faults and utilities is required

for Type I and II facilities:

33:VII.521.A.2.a. Wells. Map showing the locations of all known or recorded shot holes and seismic lines, private water wells, oil and/or gas wells, operating or abandoned, within the facility and within 2,000 feet of the facility perimeter and the locations of all public water systems, industrial water wells, and irrigation wells within one mile of the facility. A plan shall be provided to prevent adverse effects on the environment from the wells and shot holes located on the facility.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.A.2.b. Faults

33:VII.521.A.2.b.i. Scaled map showing the locations of all recorded faults within the facility and within one mile of the perimeter of the facility; and II. demonstration, if applicable, of alternative fault set-back distance as provided in LAC 33:VII.709.A.5.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.A.2.c. Utilities. Scale map showing the location of all pipeline, power lines, and right-of-ways within the site.

RESPONSE Subject site is not a Type I or II facility.

33:VII.521.B FACILITY CHARACTERISTICS. Standards concerning facility characteristics are contained in LAC 33:VII.709.B (Type I and II facilities), LAC 33.VII.717.B (Type I-A and II-A facilities), and LAC 33:VII.719.B (Type III facilities). A facility plan, including drawings and a narrative, describing the information required below must be provided.

33:VII.521.B.1. The following information is required for all facilities:

33:VII.521.B.1.a. Elements of the process or disposal system employed, including as applicable, property lines, original contours (shown at not greater than five-foot intervals), buildings, units of the facility, drainage, ditches and roads;

RESPONSE: Original contours for the site appear on the topographic map included as Figure 2. The facility property lines, current active disposal units, surface drainage patterns, drainage ditches, roads, and buildings appear on the revised site diagram included as Figure 6 in the permit application.

33:VII.521.B.1.b. The perimeter barrier and other control measures;

RESPONSE: There is one main entrance to the site located on the south side of the site on Miller Street. After business hours the main gate is closed and locked to prevent unauthorized entry. Alternate gates are located off Miller Street on the southwest corner of the site and off North Perkins Ferry Road near the southeast corner. These gates are closed and locked when not in use. Signs will be posted at each entry point warning against unauthorized entry. All gates will be continuously monitored or manned when in use.

Perimeter areas are protected against unauthorized access to the site. A levee borders the site on the north side, adjacent to Little Indian Bayou and also along the drainage ditch on the west side. A chain-link fence surrounds the site the remainder of the facility where the levee is not located. Signs will be posted at the main entrance indicating the facility identification and the types of waste accepted. The signs will include wording to indicate the types of waste accepted are limited to construction/demolition debris, woodwaste, and yard waste.

33:VII.521.B.c. buffer zone;

RESPONSE: At least 50 feet of buffer zone exists between the boundary of the disposal areas and the property lines. The buffer zone (shown on Figure 6) is vegetated with trees or brush and no storage, processing or disposal of solid waste occurs in these locations.

33:VII.521.B.1.d. Fire-protection measures;

RESPONSE: The types of wastes accepted by the facility are not flammable, explosive or easily ignitable. Operators inspect waste for fire hazards as it is received. Fire extinguishers are available for emergency use. Soil cover and heavy equipment (bulldozer) are also available to smother fires. The local fire department is available to respond to fire

or explosion, if necessary. The nearest responding fire department is located approximately 6 miles from the site.

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In case of medical emergencies the nearest medical care facility is the Lake Charles Memorial Hospital located approximately 13 miles from the site. The site location is serviced by Ambulance service as noted under Section 521.II.H.1.f of the Supplementary Information to the Permit Application. For minor medical emergencies, doctors' offices or clinics are located within approximately 4 miles of the site, in Moss Bluff.

33:VII.521.B.1.e. Landscaping and other beautification efforts;

RESPONSE: The main entrance area will be landscaped with shrubs or other ground cover to improve appearance. Trees or shrubs will be planted along fenced areas to restrict view of the site from public roads. Grass areas are maintained and weeds are controlled. The destruction of ground cover is minimized as much as possible in order to maintain natural vegetation.

33:VII.521.B.1.f. Devices or methods to determine, record, and monitor incoming waste;

RESPONSE: The facility will utilize a method of determining the quantity by wetweight tonnage and the sources of all incoming waste. Weight tables will be maintained at the facility to determine the estimated weight of each incoming load. The tables are based on the average weights previously determined for similar transport vehicles (i.e. trailer, dump truck, pick-up, etc.) and load types (i.e. concrete, yard waste, etc.). Table 2 is a copy of the estimated weights that are utilized for this purpose. A daily record of the estimated weights and the source for each incoming load is maintained at the facility.

A method is also employed to control incoming wastes and prevent the entry of unrecorded or unauthorized deliverables or prohibited wastes. Each incoming load will be manifested by the transporter and recorded by the receiving clerk. Once the estimated weight, types and source are recorded; each load is visually inspected for prohibited waste prior to and during unloading. Any load containing a prohibited waste is not accepted by the facility.

Each load of waste is inspected and logged on daily sheets by site personnel before the load is allowed to enter the disposal area. Any unacceptable wastes are rejected and not allowed to enter the disposal area. A log will be maintained to include a record of each accepted load. The applicant will keep these logs readily available for determination of quantity and type of waste received. These records will be kept at the office by designated clerical personnel.

Each load of waste delivered to the facility will be recorded on the daily log sheet, which documents the amount of waste, by volume, delivered to the site. The weight information will be used to document amount of waste disposed and will be reported on the annual reports. A copy of these documents will be maintained at the site.

When a vehicle with a load of waste enters the site, the vehicle driver will confer with site

personnel about whether the load is acceptable to be unloaded. If the waste is deemed acceptable, it is at this time that the site personnel will record the vehicle identification and waste source of the waste delivered. This information will be recorded on a daily record, which will be maintained at the facility.

The primary device to be utilized for keeping track of information related to the waste disposed at the facility is the daily record. The daily record will be maintained at the facility and will contain information with respect the quantity, sources, and types of waste that are disposed at the facility. This information can be easily extracted from the daily record and tabulated for use in annual reporting or any other type of presentation requiring the generation of a table.

33:VII.521.B.1.g. NPDES discharge points (existing and proposed); and

RESPONSE: An existing point source for storm water discharge is located at the north central portion of the facility. The most recent permit application to renew the LPDES Permit has been filed with the Department. A copy of the permit application is included as Attachment 12.

33:VII.521.B.1.h. Other features, as appropriate.

RESPONSE: There are no other features that were considered pertinent in the preparation of the permit application.

33:VII.521.B.2. The following information is required for Type I and II facilities:

33:VII.521.B.2.a. Areas for isolating nonputrescible waste or incinerator ash, and borrow areas; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.B.2.b. Location of leachate collection/treatment/ removal system

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.C FACILITY SURFACE HYDROLOGY. Standards governing facility surface hydrology are contained in LAC 33:VII.711.A (Type I and II landfills), LAC 33.VII.713.A (Type I and II surface impoundments), LAC 33:VII.715.A (Type I and II landfarms), LAC 33:VII.717.0 (Type I-A and II-A facilities), and LAC 33:VII.719.0 (Type III facilities).

33:VII.521.C.1. The following information regarding surface hydrology is required for all facilities:

33:VII.521.C.1.a A description of the method to be used to prevent surface drainage through the operating areas of the facility;

RESPONSE: Drainage through the operating areas of the site is controlled by the grading of roads and areas surrounding the landfill to drain away from each landfill cell. Surface runoff is adequately handled by roadside drainage ditches to prevent run on. Sufficient drainage capacity exists on site to prevent runoff from active disposal areas. Drainage ditches and flow directions at the facility are indicated on the Site Diagram, included as Figure 6.

Rainfall within active disposal areas collects in the landfill cell. The landfill cell is capable of receiving storm water runoff from a 24-hour, 25-year rainfall event without draining to adjoining areas. The entrance area and access roads to the disposal area is graded to drain west, toward the drainage ditch, on the west side of the site.

All rainfall in the active area drains towards a collection area where a pump is stationed. The pump is located on the north side of the facility. The rainfall is discharged via discharge piping connected to a pump through the permitted LPDES outfall. The location of the pump area and outfall is shown on the attached Figure 6.

33:VII.521.C.1.b. A description of the facility runoff/run-on collection system;

RESPONSE: Runoff is prevented from draining from active disposal areas to adjacent properties. Sufficient on-site capacity exists to contain accumulated stormwater. This stormwater is discharged as an outfall for which an NPDES permitted application is being made (See Attachment 12). Surface runoff from non-active areas drains west to a drainage ditch which extends north from Miller Street along the west side of the facility and drains into Little Indian Bayou. Surface runoff from the surrounding properties drains away from the site. Drainage from south and east of the site is diverted away from the facility by drainage ditches along Miller Street and North Perkins Ferry Road.

Run on is prevented by means of adequate roadside drainage ditches which divert runoff around the site into Little Indian Bayou.

33:VII.521.C.1.c. The maximum rainfall from a 24-hour/25-year storm event;

RESPONSE: Sufficient storage capacity exists in the disposal areas to contain 25-

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year, 24-hour rain accumulation without flooding to adjacent properties.

Published climatological information indicates that the maximum recorded 24-hour rainfall event for the last 25 years was 15.67 inches. However, the probability for such an event is considerably less than once in 25 years. A 25year, 24-hour rainfall map from the National Oceanographic and Atmospheric Administration (NOAA) Atlas for the Eastern United States indicates between 10 and 11 inches of rainfall for the Calcasieu Parish area. The map is reproduced from the United States Department of Agriculture, Soil Conservation Service publication, "Urban Hydrology for Small Watershed", June, 1986 and is included as Figure 7.

33:VII.521.C.1.d. The location of aquifer recharge areas in the site or within 1,000 feet of the site perimeter, along with a description of the measures planned to protect those areas from the adverse impact of operations at the facility; and

RESPONSE: Three soil borings were drilled to a depth of at least five feet below the bottom of the landfill. Samples visual observations were made of the encountered soils and boring logs were generated for the borings. The logs are included as Attachment 6. Soil samples were collected and analyzed for Atterberg Limits, grain-size, and moisture content. Test results are included on the boring logs in Attachment 6.

Atterberg limits ranged from a low of 9 to a high of 37. Moisture content ranged from a low of 16.1 percent to a high of 33.9 percent. The grain size all revealed -200 sieve percentages of greater than 95 percent. Even though some of the Atterberg Limits values were lower than expected, all clays are classified as a CL material (silty clay). Based on the visual observations and test results, it is concluded a clay layer does exists to a depth of at least 5 feet below the bottom of the landfill. It is further concluded that this clay meets the requirements of Section 521.D and 719.D.

33:VII.521.C.1.e. If the facility is located in a flood plain, a plan to ensure that the facility does not restrict the flow of the 100-year base flood plain, and documentation indicating that the design of the facility is such that the flooding does not affect the integrity of the facility or result in the washout of solid waste.

RESPONSE: A Flood Insurance Rate Map (FIRM) for Calcasieu Parish indicates that the facility is located in flood zone AE, which is an area where the base flood elevation has been determined. As shown on Figure 3, the base flood elevation is 20 feet above mean sea level. When the facility was originally constructed for use as a borrow pit, a perimeter levee was constructed along the north and west sides of the facility, adjacent to Little Indian Bayou to protect the site from floodwater of the bayou. This levee was constructed to match the elevation of the portion of the facility near Miller and South Perkins Ferry Roads. According to the topographic maps, this elevation is 25 feet above mean sea level (MSL), which is five feet above the 100-year flood elevation. Therefore, the applicant contends that the measures that are in place at the facility are adequate to protect it from a 100-year flood elevation and that additional protective measures are not warranted at this time.

The existing perimeter levee constructed along the north and west sides of the facility is engineered to minimize wind and water erosion and has a grass cover to preserve structural integrity.

33:VII.521.D FACILITY GEOLOGY. Standards governing facility geology are contained in LAC 33:VII.709.0 (Type I and II facilities), LAC 33:VII.717.D (Type I-A and II-A facilities), and LAC 33.VII.719.D (Type III facilities).

33:VII.521.D.1. The following information regarding geology is required for Type I and Type II facilities:

33:VII.521.D.1.a. Isometric profile and cross-sections of soils, by type, thickness, and permeability;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.D.1.b. Logs of all known soil borings taken on the facility and a description of the methods used to seal abandoned soil borings;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.D.1.c. Results of tests for classifying soils (moisture contents, Atterberg limits, gradation, etc.), measuring soil strength, and determining the coefficients of permeability, and other applicable geotechnical tests;

RESPONSE: N/A, the subject site is not a Type I or II facility

33:VII.521.D.1.d. Geologic cross-section from available published information depicting the stratigraphy to a depth of at least 200 feet below the ground surface;

RESPONSE; N/A, the subject site is not a Type I or II facility.

33:VII.521.D.1.e. For faults mapped as existing through the facility, verification of their presence by geophysical mapping or stratigraphic correlation of boring logs. If the plane of the fault is verified within the facility's boundaries, a discussion of measures that will be taken to mitigate adverse effects on the facility and the environment;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.D.1.f. For a facility located in a seismic impact zone, a report with calculations demonstrating that the facility will be designed and operated so that it can withstand the stresses caused by the maximum ground motion, as provided in LAC 33:VII.709.C.2; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.D.1.g. For a facility located in an unstable area, a demonstration of facility design as provided in LAC 33:VII.709.C.3.

33:VII.521.D.2. The following information regarding geology is required by Type III wood waste, and construction/demolition debris facilities:

33:VII.521.D.2.a. General description of the soils provided by a qualified professional (a geotechnical engineer, soil scientist, or geologist) along with a description of the method used to determine soil characteristics; and

RESPONSE:

GENERAL GEOLOGY

Calcasieu Parish lies within the Gulf Coastal Plain and is immediately underlain by Recent and Pleistocene deposits of Quaternary age. Deposits of recent age occur along the southern edge of the Parish and in the Sabine and Calcasieu River valleys and some tributaries. Pleistocene deposits include a thick blanket of stream-transported sediments deposited during the melting cycle of at least four separate stages of glaciation, which occurred in the northern continent. These deposits outcrop in almost all portions of Calcasieu Parish.

A system of aquifer units deposited during this time is referred to as the Chicot Aquifer. In Calcasieu Parish the principal fresh water-bearing sands of the Chicot Aquifer are the 200-500-, and the 700-foot sands. These separate units become one hydrologic unit north of the parish line and outcrop generally in Beauregard, Allen and Evangeline Parishes. Source: USGS Water Supply Paper 1488, 'The Geology and Groundwater resources of Calcasieu Parish, Louisianaⁿ, August, 1960.

SURFACE SOILS

Based on soil maps from the USDA Soil Conservation Service, "Soil Survey of Calcasieu Parish", the soil type exhibited on the site is chiefly Acadia silt loam toward the northwest of the site, near Little Indian Bayou, and Kinder-Messer silt loamy toward the southeast portion of the site. The following discussion is based on the same reference source. The Kinder-Messer series consists of poorly drained to moderately well drained, slowly permeable soils on broad flats on terrace uplands. These soils were formed in loamy alluvium of Pleistocene age. The Kinder subsurface soils down to approximately 70 inches are generally light brownish gray having red mottles and are very strongly acidic. Messer soils are pale Brown and very strongly acidic down to approximately 68 inches.

Water runs off the surface of Kinder soils at a slow rate and dries slowly after a heavy rain. The soil has moderate shrink-swell potential. Water runs off surface of Messer soil at a medium rate. The Kinder-Messer series is moderately well suited for pasture land, poorly suited for urban and recreational use, and is moderately well suited as wildlife habitat.

The Acadia silt loam is very gently sloping and somewhat poorly drained. The soil is on side slopes on the terrace uplands. The subsurface soils down to approximately 63 inches are typically light yellowish brown, becoming mottled with depth, and are very strongly acidic.

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Water runs off the surface slowly. The shrink-swell potential for this soil is high. In most

areas this soil is in woodland. In other areas it is used for cropland, pasture and home sites. The soil is moderately well suited for cultivated crops and well suited for pasture. The soil is poorly suited for recreational or urban development.

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Surface areas of the facility contain natural stable soils of low permeability in order to provide a barrier to prevent penetration of any surface spills into subsurface aquifer units. Soil samples from wall of the existing excavation indicate approximately 17 feet of silty to sandy clays. The natural soils meet the requirements in Subsection D.1. of 719.D.2.

GEOTECHNICAL EVALUATION

Surface areas of the facility contain natural stable soils of low permeability in order to provide a barrier to prevent penetration of any surface spills into subsurface aquifer units. Visual classification of soils from the wall of the landfill unit indicates silty to sandy clays from the surface to approximately 17 feet. A strata of sandy silt to silty sand occurs at this depth and extends to the bottom of the excavated area, approximately 28 feet. A log of the visual classification performed in the field is included as Attachment 6.

Geotechnical tests of the first relatively impermeable layer of clay (from 3 to 5 feet depth) were performed. The tests included Atterberg limits, moisture content and grain size distribution. The results of the testing indicate that the soil layer from 3 to 5 feet is a relatively impermeable, highly plastic clay. This clay should be capable of preventing penetration of surface spills into subsurface aquifer units. A copy of the geotechnical test results is included as Attachment 7.

As shown on the visual classification log presented in Attachment 6 of the permit application, clay soils were observed from near the surface to a depth of approximately 17 feet below ground surface. Geotechnical test results confirmed visual observations that these soils would be acceptable for a facility such as this. The applicant has been operating per the interim operational plan, since the date it received the Order to Upgrade and subsequently submitted the permit application. The result of these operations is that the excavation has been filled in some areas to an approximate elevation less than 5 feet below ground surface. This results in a minimum elevation difference of 12 feet between the current waste placement and the bottom of the clay layer in those areas.

As part of these continuing operations, interim cover has been placed between the layers of disposed materials. The placement of these covers, the difference in elevation between the current operations area and the nearest permeable zone, and the compacted wastes to some degree, act as a barrier between the wastes and the nearest permeable zone. These constructed layers should also minimize the possibility of precipitation that contacts the wastes being placed at the facility at this time, from coming into contact with the permeable zone.

In Addition, three soil borings were drilled to a depth of at least five feet below the bottom of the landfill. Samples visual observations were made of the encountered soils and boring logs were generated for the borings. The logs are included as Attachment 6. Soil samples

were collected and analyzed for Atterberg Limits, grain-size, and moisture content. Test results are included on the boring logs in Attachment 6.

Atterberg limits ranged from a low of 9 to a high of 37. Moisture content ranged from a low of 16.1 percent to a high of 33.9 percent. The grain size all revealed -200 sieve percentages of greater than 95 percent. Even though some of the Atterberg Limits values were lower than expected, all clays are classified as a CL material (silty clay). Based on the visual observations and test results, it is concluded a clay layer does exists to a depth of at least 5 feet below the bottom of the landfill. It is further concluded that this clay meets the requirements of Section 521.D and 719.D.

A map is included as Figure 9, which was obtained from the United States Geological Survey Water Supply Paper 1488. This map indicates that the top of the 200-foot sand of the Chicot Aquifer is approximately minus 70 feet MSL at the facility location. The elevation of the facility is approximately an elevation of 25 feet above MSL. Therefore, the ground surface elevation of the facility is approximately 95 feet above the top of the 200-foot sand. Therefore, the sand identified in Attachment 6 at 17 feet below ground surface is not the 200-foot sand of the Chicot Aquifer.

33:VII.521.D.2.b. Logs of all known soil borings taken on the facility and a description of the methods used to seal abandoned soil borings.

RESPONSE: Boring logs are included in Attachment 6. The three shallow borings (5 feet below landfill bottom) were backfill with compacted clay.

33:VII.521.E FACILITY SUBSURFACE HYDROLOGY. Standards governing facility subsurface hydrology are contained in LAC 33:VII.715.A (Type I and II landfarms).

33:VII.521.E.1. The following information on subsurface hydrology is required for all Type I facilities and Type II landfills and surface impoundments:

33:VII.521.E.1.a. Delineation of the following information for the water table and all permeable zones from the ground surface to a depth of at least 30 feet below the base of excavation:

33:VII.521.E.1.a.i. Aerial extent beneath the facility;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.1.a.ii. Thickness and depth of the permeable zones and fluctuations;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.1.a.iii. Direction (s) and rate(s) of groundwater flow based on information obtained from piezometers and shown on potentiometer maps; and

RESPONSE: N/A, the subject site is not a Type I or II facility

33:VII.521.E.1.a.iv. Any change in groundwater flow direction anticipated to result from any facility activities.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.1.b. Delineation of the following, from all available information, for all recognized aquifers which have their upper surfaces within 200 feet of ground surface:

33:VII.521.E.1.b.i. Aerial extent;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.1.b.ii. Thickness and depth to the upper surface;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.1.b.iii. Any interconnection of aquifers; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.1.b.iv. Direction and rates(s) of groundwater flow shown on potentiometric maps.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.2. The following information on subsurface hydrology is required for Type II landfarms. Delineation of the following information for the water table and all permeable zones from the ground surface to a depth of at least 30 feet below the zone of incorporation:

33:VII.521.E.2.a. Arial extent beneath the facility;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.2.b. Thickness and depth of the permeable zones and fluctuations;

RESPONSRE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.2.c. Direction(s) and rate(s) of groundwater flow based on information obtained from piezometers and shown on potentiometric maps; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.E.2.d. Any change in groundwater flow direction anticipated to result from any facilities activities.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F FACILITY PLANS AND SPECIFICATIONS. Standards governing facility plans and specifications are contained n LAC 33:VII.711.B (Type I and II landfills), LAC 33:VII.713.B (Type I and II surface impoundments), LAC 33:VII.715.B (Type I and II landfarms, LAC 33:717.E (Type I-A and II-A facilities), LAC 33:VII.721.A (Type III construction and demolition debris and woodwaste landfills), LAC:33:VII.723.A (Type III composting facilities), and LAC 33:VII.725.A (Type III separation facilities). Standards for groundwater monitoring are contained in LAC 33:VII.709.E (Type I and II facilities).

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33:VII.521.F.1. Certification - The person who prepared the permit application must provide the following certification:

"I certify under penalty of law that I have personally examined and I am familiar with the information submitted in this permit application and that the facility as described in the permit application meets the requirements of the Solid Waste Rules and Regulations. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment."

RESPONSE: Certification is attached that the person preparing this application is familiar with the information being submitted and that the application meets the requirements of the Solid Waste Rules and Regulations. The certification is included as Attachment 8.

33:VII.521.F.2. The following information on plans and specifications is required for type I and II facilities:

33:VII.521.F.2.a. Detailed plan-view drawings(s) showing original contours, proposed elevations of the base of units prior to installation of the liner system and boring locations;

RESPONSE: N/A, the subject site is not a Type I or II facility

33:VII.521.F.2.b. Detailed drawings of slopes, levees, and other pertinent features; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F.2.c. The type of material and its source for levee construction. Calculations shall be submitted demonstrating that an adequate volume of material is available for the required levee construction.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F.3. The following information on plans and specifications is required for Type I, II, and III landfills:

33:VII.521.F.3.a. Approximate dimensions of daily fill and cover; and

RESPONSE: Wastes received are placed at the working face of the disposal area

and compacted as additional waste is added. The compaction ratio is assumed to be 2 to 1 so that waste volume as received is reduced by approximately one half.

The approximate dimensions of daily fill, compacted into place, are 8 feet by 2 feet on the surface by an estimated 14 feet in depth or approximately 8 cubic yards of material. Fill is added to the working face, working in a lateral direction, and is covered at least monthly with at least one foot of cover. The surface area of fill accumulated in a month is approximately 350 square feet and approximately 180 cubic yards volume. Based on a 1 foot thickness, the average volume of cover material required each month is approximately 13 cubic yards. This is calculated as follows:

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350 sq. ft. x 1 ft. deep = 350 cu. ft. of cover.

350 cu. ft. / 27 cu. ft. per cu. Yd. = 13 cu. yds.

33:VII.521.F.3.b. The type of cover material and its source for daily, interim, and final cover. Calculations shall be submitted demonstrating that an adequate volume of material is available for daily, interim, and final cover.

RESPONSE: An adequate supply of suitable clay for use as cover is available both on site and off site on property owned by the facility owner. Should additional material be required than from these sources, clays are available locally for purchase. The calculation for this required volume of cover is included in the response to LAC 33:VII.521.F.3.a, above. Closure of the facility (i.e. placement of final cover) will occur as each area of the landfill is filled to the desired elevation. Therefore, closure will be conducted throughout the life of the landfill.

In the event of sudden closure, with the excavation partially filled, the fill area to be closed will be graded and sloped 3 to 1 (horizontal to vertical) to receive the final cover. The estimated volume of cover material needed for final closure would therefore be approximately 1,667 cubic yards.

The volume of final cover required is calculated as follows:

Fill Area = 90 ft. x 250 ft. = 22,500 sq. ft.

Volume of Final Cover = 22,500 sq. ft. x 2 ft. thickness = 45,000 cu. ft.

45,000 cu. ft. / 27 cu. ft. per cu. yd. = 1,667 cu. yds.

Volume of Topsoil = 22,500 sq. ft. x 0.5 ft. thickness = 11,250 cu. ft.

11,250 cu. ft. / 27 cu. ft. per cu. yd. = 417 cu. yds.

As noted, the need for final cover material will be spread over the active life of the facility. Since the facility owner also operates as a dirt contractor, the needed volumes of suitable

monthly and final cover are available from both on site and off site sources owned by the facility.

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Cover material will be placed at least once per month. Cover areas will be sloped so as to prevent ponding of water and to promote drainage. The cover material will be effective in minimizing vector breeding and animal attraction by controlling fly, mosquito, and other insect emergence and entrance, rodent burrowing for food and harborage, and bird and animal attraction. It will also be capable of minimizing external moisture infiltration and minimizing erosion. The inward movement of oxygen will be minimized by the cover material in order to reduce fire hazard potential. Blowing papers or litter will also be minimized. The cover will also be effective in controlling leachate penetration by minimizing external moisture infiltration. Surfaces of the covered areas will be compacted and sloped to minimize erosion. Cover and wastes deposited in the landfill will not contain free liquids. The cover will be compacted to minimize the outward movement of gasses thus reducing or preventing odors. The cover will be vegetated with grass or other vegetative material to improve aesthetic appearance.

33:VII.521.F.4. The following information on plans and specifications for the prevention of groundwater contamination must be submitted for Type I and II facilities:

33:VII.521.F.4.a. Representative cross-sections and geologic cross-sections showing original and final grades, approximate dimensions of daily fill and cover, drainage, the water table, groundwater conditions, the location and type of liner, and other pertinent information;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F.4.b. A description of the liner system, which shall include: calculations of anticipated leachate volumes, rationale for particular designs of such systems, and drawings; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F.4.c. A description of the leachate collection and removal system, which shall include calculations of anticipated leachate volumes, rationale for particular designs of such systems, and drawings.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F.5. The following information on plans and specifications for groundwater monitoring must be provided for Type I and II facilities:

33:VII.521.F.5.a. A minimum of three pyrometers' or monitoring wells in the same zone must be provided in order to determine groundwater flow direction;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F.5.b. For groundwater monitoring wells, cross-sections illustrating construction

of wells, a scaled map indicating well locations and the relevant point of compliance, and pertinent data on each well, presented in tabular form, including drilled depth, the depth to which the well is cased, screen interval, slot size, elevations of the top and bottom of the screen, casing size, type of grout, ground surface elevation, etc.;

RESPONSE N/A, the subject site is not a Type I or II facility.

33:VII.521.F.5.c. A groundwater monitoring program including a sampling and analysis plan that includes consistent sampling and analysis procedures that ensure that monitoring results provide reliable indications of groundwater quality;

RESPONSE N/A, the subject site is not a Type 1 or II facility.

33:VII.521.F.5.d. For an existing facility, all data on samples taken from monitoring wells in place at the time of the permit application must be included. (If this data exists in the Solid Waste Division records, the administrative authority may allow references to the data in the permit application.) For an existing facility with no wells, groundwater data shall be submitted within 90 days after the installation of monitoring wells. For a new facility, groundwater data (one sampling event) shall be submitted before waste is accepted;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F.5.e. A plan for detecting, reporting, and verifying changes in groundwater; and

RESPONSE N/A, the subject site is not a Type I or II facility.

33:VII.521.F.5.f. The method for plugging and abandonment of groundwater monitoring systems.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.F.6. The facility plans and specifications for Type I and II landfills and surface impoundments (surface impoundments with on-site closure and a potential to produce gases) must provide a gas collection and treatment or removal system.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.G FACILITY ADMINISTRATIVE PROCEDURES. Standards governing facility administrative procedures are contained in LAC 33:VII.711.0 (Type I and II landfills), LAC 33:VII.713.0 (Type I and II surface impoundments), LAC 33:VII.715.0 (Type I and II landfarms), LAC 33:VII.717.F (Type I-A and II-A facilities), LAC 33:VII.721.B (Type III construction and demolition debris and woodwaste landfills), LAC 33:VII.723.B (Type III composting facilities), and LAC 33:VII.725.B (Type III separation facilities).

33:VII.521.G.1. The following information on administrative procedures is required for all facilities:

33:VII.521.G.1.a. Recordkeeping system; types of record to be kept; and the use of records by management to control operations;

RESPONSE: A recordkeeping system will be employed to monitor all incoming wastes and transporters of waste for processing or disposal at the facility. These records will include the date of receipt of shipments of waste, the transporters solid waste identification number issued by the Solid Waste Division and the type and quantity of waste received. Weight tables (an example is provided as Table 2) will be used to estimate the weight of each received load. The records will be maintained by clerical personnel. Receipt tickets will continue to be maintained as further documentation of received wastes. The transporter will also maintain a manifest for each load.

Records to be maintained at the site will include the following:

- Copies of the current Louisiana Solid Waste Rules and Regulations;
- The solid waste permit;
- The permit application;
- Permit modifications;
- The NPDES permit and monitoring data;
- Daily record of the number of loads and the type and quantity of material for each load;
- A record of transport vehicle identification or vehicle state registration numbers;
- Copies of annual reports submitted to administrative authorities;
- Miscellaneous receipts, manifests, etc., and
- Record of the source of received waste.

The records will be used by management to monitor and document the volume of incoming waste for use in developing annual reports and for estimation of date of final closure for each landfill unit. Copies of state regulations and issued permits will be utilized to maintain regulatory compliance.

The facility will submit annual reports to the administrative authority indicating quantities and types of solid waste (expressed in wet-weight tons per year) received from in-state and out-of-state generators during the reporting period. All calculations used to determine the amounts of solid waste received for processing or disposal during the annual reporting

period will be submitted to the administrative authority. Annual reports reflect the annual period from July 1 of each year through June 30 of the following year and are submitted to the administrative authority by August 1 immediately following the annual report period. The facility will maintain all operational records specified in the permit application throughout the life of the facility and for at least three years after the ultimate closure of the facility.

If additional facilities become permitted, a separate annual reporting form will be utilized for each permitted facility.

33:VII.521.G.1.b. An estimate of the minimum personnel, listed by general job classification, required to operate the facility; and

RESPONSE: The facility will employ the necessary personnel to achieve the operational requirements of the facility. At least one equipment operator performs the operational requirements of the facility and is present at all times of operation. The operator inspects incoming loads, monitors the offloading, compacts the waste and applies cover material. Records will be maintained by at least one clerical person. Supervisory personnel are present on at least a daily basis.

As required by the Louisiana Administrative Code, Title 46, Part XXIII, the applicant will have a Level A certified operator in responsible charge of the overall disposal facility. The applicant will also have either a Level A or Level B certified operator who is present at the facility and in direct charge of the day-to-day operation of the facility during hours of operation. The operator certificates will be prominently displayed at the facility.

33:VII.521.G.1.c. Maximum days of operation per week and per facility operating day (maximum hours of operation within a 24-hour period).

RESPONSE: The maximum hours per day that the facility can be operated are 6:00 AM until 8:00 PM, Monday through Sunday, 14 hours within a 24-hour period. This results in a maximum number of 7 days per week that the facility can be operated.

33:VII.521.G.2. Administrative procedures for Type II facilities shall include the number of facility operators certified by the Louisiana Solid Waste Operator Certification and Training Program (R.S. 37:3151 et seq.)

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H. FACILITY OPERATIONAL PLANS. Standards governing facility operational plans are contained in LAC 33:VII.711.D (Type I and II landfills), LAC 33:VII.713.D (Type I and II surface impoundments), LAC 33:VII.715.D (Type I and II landfarms), LAC 33:VII.717.G (Type I-A and II-A facilities), LAC 33:VII.721.0 (Type III construction and demolition debris and woodwaste landfills), LAC 33:VII.723.0 (Type III composting facilities), and LAC 33:VII.725.0 (Type III separation facilities).

33:VII.521.H.1. The following information on operational plans is required for all facilities:

33:VII.521.H.1.a. Types of waste (including chemical, physical, and biological characteristics of industrial wastes generated on-site), maximum quantities of wastes per year, and sources of waste to be processed or disposed of at the facility;

RESPONSE: The type of waste accepted by the facility is limited to construction/demolition debris (with a maximum of 5 percent by volume of paper waste), wood waste and yard waste. The receipt of any other solid, liquid, hazardous, infectious, residential, industrial, commercial, friable asbestos or putrescible wastes is strictly prohibited.

Prior to acceptance of the waste for disposal it is visually inspected as it enters the facility or as it is unloaded. Landfill employees are trained to inspect for prohibited wastes. Any solid waste or other wastes generated on site are collected and transported off site for proper disposal.

The average total quantity of wastes accepted by the facility is approximately 1 to 3 truckloads per day or an estimated 15 cubic yards, uncompacted (10 tons) per day. This would amount to an estimated 3900 cubic yards (2500 wet tons) per year. Although the proportions vary from day to day, it is estimated that the composition of the accepted wastes are approximately 60 to 70 percent construction/ demolition debris and 30 to 40 percent yard waste. The most common sources of the wastes include construction site clean-ups and tree cutting activities. However, the waste streams received by the facility are generally event elated rather than from a continuous, daily source. Such event-related sources would be after storms or fires or from construction or demolition projects.

33:VII.521.H.1.b. Waste-handling procedures from entry to final disposition, which could include shipment of recovered materials to a user;

RESPONSE: Waste enters the facility from Miller Road, an all-weather road, east of the site. The transport vehicles access the landfill via the main entrance road, an aggregate road leading into the facility from Miller Road. All transport vehicles stop at the office area to check in. Records are maintained of the type and quantity of each load of wastes received. The weight of each load is estimated from prepared weight tables based on the type of transport vehicle (i.e. trailer, dump truck, pick-up, etc.) and the type of waste (concrete, yard waste, etc.). An on-site unpaved temporary road is employed to allow efficient movement of transport vehicles to and from active landfill units.

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Transport vehicles enter the disposal areas to be offloaded. Once the waste is offloaded, the transport vehicles exit the facility by the same route as they entered. The waste is then placed at or adjacent to the working face and is worked to minimize the occupied volume and is compacted as additional waste is added. Fill is added, working in a lateral direction, and is covered at least every 30 days with at least one foot of cover. The active area of the cell is kept as small as practical to minimize the amount of cover required. The cover material consists of silty clays and is applied over any exposed waste at least every 30 days. An adequate supply of cover material is maintained on site to be used as needed.

Dust control will be accomplished by the spraying of water, if necessary. During windy conditions soil cover will be utilized to prevent the blowing of lawn cuttings.

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Road width and turnaround points are sufficient to allow adequate flow of traffic into and out of the facility and the individual cell areas. The turnaround capacity of the facility is at least one truckload every 15 to 20 minutes. Sufficient space is available to allow the lining up of trucks, as needed.

Access roads are adequately drained to prevent ponding and excessively muddy conditions. The perimeter area of the landfill cell is sloped to drain into the cell, which prevents the ponding of water in unloading areas. The site elevation is such that off-site drainage is away from the site. If extreme inclement weather conditions exist and severe access problems are experienced, the receipt of wastes will be ceased.

A recordkeeping system will be employed to monitor all incoming wastes and transporters of waste for processing or disposal at the facility. These records will include the date of receipt of shipments of waste, the transporters solid waste identification number issued by the Solid Waste Division, if applicable, and the type and quantity of waste received.

Following inspection of the load, transport vehicles enter the disposal area to be off loaded. Once the waste is off loaded, the transport vehicles exit the facility by the same route as they entered. Other wastes are placed at the working face and are worked to minimize the occupied volume and is compacted as additional wasted are added. Fill is added, working in a lateral direction, and is covered at least monthly with at least one foot of cover. The landfill is kept as small as practical to minimize the amount of cover required.

A weight table (provided as Table 2) will be used to estimate the wet weight of each received load. The records will be maintained by clerical personnel. Receipt tickets will continue to be maintained as further documentation of received wastes.

Records to be maintained at the site will include the following:

- Copies of the current Louisiana Solid Waste Rules and Regulations;
- The solid waste permit;
- The permit application;
- Permit modifications;

- The LPDES permit and monitoring data;
- Daily record of the number of loads and the type and quantity of material for each load;
- A record of transport vehicle identification or vehicle state registration numbers;
- Copies of annual reports submitted to administrative authorities; and
- Miscellaneous receipts, etc.
- · Record of the source of received waste.

The records will be used by management to monitor and document the volume of incoming waste for use in developing annual reports and for estimation of date of final closure for each landfill unit. Copies of state regulations and issued permits will be utilized to maintain regulatory compliance.

The facility will submit annual reports to the administrative authority indicating quantities and types of solid waste (expressed in wet-weight tons per year) received from in-state and out-of-state generators during the reporting period. Annual reports reflect the annual period from July 1 of each year through June 30 of the following year and are submitted to the administrative authority by August 1 immediately following the annual report period. Facility records will be maintained throughout the active life of the facility and for at least three years after the facility's ultimate closure.

33:VII.521.H.1.c. Minimum equipment to be furnished at the facility;

RESPONSE: A bulldozer is used to spread and compact the waste and cover material at the active area.

33:VII.521.H.1.d. Plan to segregate wastes, if applicable;

RESPONSE: Segregation of waste is not normally required since the wastes received are not reactive with other materials or wastes. Any incoming lead where prohibited waste is observed will be rejected and segregation not attempted. Transport vehicles are not permitted to leave until the offloaded material has been inspected. If a prohibited solid waste is discovered which has entered the landfill, it will be removed and placed into a separate solid waste dumpster to be properly disposed offsite at least every 7 days. The dumpster will have a cover that prevents vector and odor problems. A log of the dates and volumes of wastes removed from the facility will be maintained. Any potentially hazardous materials will be identified and returned to the waste originator, if known, or will be properly disposed of, off site. Salvaging is prevented unless approval is obtained from the administrative authority. Scavenging has not been a problem due to the nature of materials disposed at the facility. Open burning at the facility is prohibited.

33:VII.521.H.1.e. Procedures planned in case of breakdowns, inclement weather, and other abnormal conditions (including detailed plans for wet-weather access and operations);

RESPONSE: The facility will be closed in the event of equipment breakdowns that

would stop or restrict normal site operations. If conditions warrant, rental equipment will be utilized to continue site operations. If extreme inclement weather conditions exist and severe access problems are experienced, the receipt of wastes will be suspended. Access roads are adequately drained to prevent ponding and excessively muddy conditions. The perimeter area of the disposal cell is sloped to drain into the cell thus preventing the ponding of water in offloading areas. The site elevation is such that off-site drainage is away from the site.

33:VII.521.H.1.f. Procedures, equipment, and contingency plan for protecting employees and the general public from accidents, fires, explosions, etc., and provisions for emergency care should an accident occur (including proximity to a hospital, fire and emergency services, and training programs); and

RESPONSE: A plan outlining facility operations and emergency procedures to be followed in case of accident, fire, explosion or other emergency will be developed by the owner to be filed with the administrative authority and with the local fire department and the closest hospital or clinic. The plan will be updated annually or when implementation demonstrates that a revision is necessary.

Adequate safety precautions are taken to prevent accidents. Facility personnel will operate by the existing safety plan and procedures as drawn up by the owner.

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All waste received will be immediately placed into the landfill cells. Obstructions or loose debris will be prevented or removed to minimize accidents. All equipment will be operated as intended and in a safe manner. Proper speed limits will be maintained to reduce the possibility of accidents.

A contingency (safety) plan outlining facility operations and emergency procedures to be followed in case of accident, fire, explosion or other emergency is attached to this document. This Contingency Plan will be filed with the administrative authority and with the local fire department and the closest hospital or clinic. The plan will be updated annually or when implementation demonstrates that a revision is necessary. It is included as Attachment 14 of the permit application.

The equipment operator will be alert to any potentially dangerous conditions or improper actions by visitors or other individuals. The facility will have sufficient safety equipment for its operating personnel. Site visitors will not be allowed access to active disposal areas unless accompanied by site personnel. Fire extinguishers will be located on heavy equipment and in the shop area. A firehose will be installed and located along the south side of the property with enough couplings to allow adequate water flow to disposal areas. However, due to the nonflammable and nonexplosive nature of the received wastes the risk of fire or explosion is significantly reduced.

An adequately supplied first aid kit is available at the facility. In the event of an accident or other emergency, fire, ambulance, or other emergency response personnel will be contacted. The nearest non-volunteer fire department is 6 miles away and the nearest

hospital is 13 miles. The telephone numbers of local emergency contacts are available on site. Once the emergency is under control, the facility owner/operator (James Chaney) will be contacted. The emergency contacts are as follows:

Emergency Contacts Fire/Rescue (distance 6 miles)	Moss Bluff Fire Department	911
Hospital (distance 13 miles)	Lake Charles Memorial Hosp.	337.494.3036
Medical Transport	Ambulance Service by Acadia Ambulance	911 911
James Chaney	Chaney Trucking Pager Home	337.855.6496 337.437.5008 337.855.3584

Training sessions on the safety procedures outlined in the Contingency Plan (Attachment 14) will be conducted at least annually for all employees working at the facility. A copy of the Contingency Plan will be filed with the administrative authority as part of this application.

The facility is manned during all hours of operation. Trained equipment operators will be utilized for landfill operations.

Letters have been sent to the above referenced providers for the purpose of receiving the required certifications per LA R.S. 30:2157. Letters have been received (included as Attachment 15) from Lake Charles Memorial Hospital, Lake Charles Fire Department, and Acadian Ambulance stating their ability to provide services in dealing with hazardous materials as required by LA R.S. 30:2157.

33:VII.521.H.1.g. Provisions for controlling vectors, dust, litter, and odors.

RESPONSE: Since the wastes received by the facility are limited to construction/demolition debris and wood or yard waste, vectors and odors should not be a problem. Significant amounts of paper are not accepted and any loose trash or litter is picked up and removed. To control dust, speed limits are observed and dust-creating activities are minimized.

33:VII.521,H.2. The following information on operational plans is required for Type I and II facilities:

33:VII.521.H.2.a. A comprehensive operational plan describing the total operation, including (but not limited to) inspection of incoming waste to ensure that only permitted wastes are accepted (Type II landfills must provide a plan for random inspection of incoming waste loads to

ensure that hazardous wastes or regulated PCB wastes are not disposed of in the facility.); traffic control; support facilities; equipment operation; personnel involvement; and day-to-day activities. A quality-assurance/quality-control [QA/QC] plan shall be provided for facilities receiving industrial waste; domestic sewage sludge; incinerator ash; friable asbestos; non-hazardous petroleum-contaminated media; and debris generated from underground storage tanks [UST], corrective action, or other special wastes as determined by the administrative authority. The QA/QC plan shall include (but shall not be limited to) the necessary methodologies; analytical personnel; pre-acceptance and delivery restrictions; and appropriate responsibilities of the generator, transporter, processor, and disposer. The QA/QC plan shall ensure that only permitted, non-hazardous wastes are accepted;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.2.b. Salvaging procedures and control, if applicable; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.2.c. Scavenging control.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3. The following information on operational plans is required for Type I and II landfarms:

33:VII.521.H.3.a. Items to be submitted regardless of land use:

33:VII.521.H.3.a.i. A detailed analysis of waste, including (but not limited to) pH, phosphorus, nitrogen, potassium, sodium, calcium, magnesium, sodium-adsorption ratio, and total metals (as listed in LAC 33:VII.715.D.3.b);

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.a.ii. Soil classification, caution-exchange capacity, organic matter, content in soil, soil pH, nitrogen, phosphorus, metals (as listed in LAC 33:VII.715.D.3.b), salts, sodium, calcium, magnesium, sodium-adsorption ratio, and PCB concentrations of the treatment zone;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.a.iii. Annual application rate (dry tons per acre) and weekly hydraulic loading (inches per acre); and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.a.iv. Evaluation of the potential for nitrogen to enter the groundwater.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.b. Items to be submitted in order for landfarms to be used for food-chain cropland:

33:VII.521.H.3.b.i. A description of the pathogen-reduction method for septage, domestic sewage sludges, and other sludges subject to pathogen production;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.b.ii. Crops to be grown and the dates for planting;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.b.iii. PCB concentrations in waste;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.b.iv. Annual application rates of cadmium and PCBs; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.b.v. Cumulative applications of cadmium and PCBs.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.c. Items to be submitted for landfarms to be used for nonfood-chain purposes

33:VII.521.H.3.c.i. Description of the pathogen-reduction method in septage, domestic sewage sludges, and other sludges subject to pathogen production; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.3.c.ii. Description of control of public and livestock access.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.H.4. The following information on operational plans is required for Type I-A and II-an incinerator waste-handling facilities and refuse-derived energy facilities;

33:VII.521.H.4.a. A description of the method used to handle process waters and other water discharges which are subject to NPDES permit and state water discharge permit requirements and regulations; and

RESPONSE: N/A, the subject site is not a Type I-A or II-A facility.

33:VII.521.H.4.b. A plan for the disposal and periodic testing of ash (all ash and residue

must be disposed of in a permitted facility).

RESPONSE: N/A, the subject site is not a Type I-A or II-A facility.

33:VII.521.H.5. The following information on operational plans in required for Type I-A and II-A refuse-derived fuel facilities and Type III separation and composting facilities:

33:VII.521.H.5.a. A description of the testing to be performed on the fuel or compost; and

RESPONSE: N/A, the subject site is not a Type I-A, II-A or a Type III separation or composting facility.

33:VII.521.H.5.b. A description of the uses for the types of fuel/compost to be produced.

RESPONSE: N/A, the subject site is not a Type I-A, II or a Type III separation or composting facility.

33:VII.521.H.6. The operational plans for Type I-A and II-A refuse-derived fuel facilities and Type III separation and composting facilities must include a description of marketing procedures and control.

RESPONSE: N/A, the subject site is not a Type I-A, II-A or a Type III separation or composting facility.

33:VII.521.H.7. The operational plans for Type I and II facilities receiving waste with a potential to produce gases must include a comprehensive air monitoring plan.

RESPONSE: N/A, the subject site is not a Type I-A, II or a Type III separation or composting facility.

33:VII.521.I IMPLEMENTATION PLAN. Standards governing implementation plans are contained in LAC 33:VII.709.D (Type I and II facilities), LAC 33:VII.717.H (type I-A and II-A facilities), and LAC 33:VII.719.E (Type III facilities).

33:VII.521.I.1. The implementation plans for all facilities must include the following:

33:VII.521.I.1.a. A construction schedule for existing facilities which shall include beginning and ending time-frames and time-frames for the installation of all major features such as monitoring wells and liners. (Time-frames must be specified in days, with day one being the date of standard permit issuance); and

RESPONSE: The disposal areas have already been excavated. No other major pertinent features are planned.

33:VII.521.I.1.b. Details on phased implementation, if any, proposed facility is to be constructed in phases.

RESPONSE: N/A, there are no major activities planned for implementation. If plans for such activities are made, an implementation plan for the facility will be developed.

33:VII.521.1.2. The implementation plans for Type I and II facilities must include a plan for closing and upgrading existing operating areas if the application is for expansion of a facility or construction of a replacement facility.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.J FACILITY CLOSURE. Standards governing facility closure are contained in LAC 33:VII.711.E (Type I and II landfills), LAC 33:VII.713.E (Type I and II surface impoundments), LAC 33:VII.715.E (Type I and II landfarms), LAC 33:VII.717.I (Type I-A and II-A facilities), LAC 33:VII.721.D (construction and demolition debris and woodwaste landfills), LAC 33:VII.723.D (Type III composting facilities), and LAC 33:VII.725.D (Type III separation facilities)

33:VII.521.J.1. The closure plan for all facilities must include the following:

33:VII.521.J.1.a. The date of final closure:

RESPONSE: The administrative authority will be notified in writing at least 90 days prior to closure or intent to close, seal or abandon the landfill or any individual units within the facility. As areas of the landfill reach the desired final grade, final cover will be placed over that area. Final closure will occur when the last area is brought to grade and final cover placed. Based on the current volumes of waste received and the landfill is filled to grade, the active life of the facility and final closure is expected to be in an estimated 15 years. The planned date of closure for the facility will be included with the written notification. The calculations for this estimation are as follows:

Known Quantities (See response to LAC 33:VII.521.F.3):

Monthly fill volume = 320 cu. yds.

Monthly cover volume = 13 cu. yds.

Total monthly volume = 333 cu. yds.

Remaining Open landfill dimensions = 3.0 acres by 14 feet deep

Calculations:

Open Landfill Capacity = 3.0 acres x 43,560 sq. ft. per acre = 130,680 sq. ft. 130,680 sq. ft. x 14 feet depth = 1,829,520 cu. ft. 1,829, 520 cu. ft./27 cu. ft. per cu. yard = 67,760 cu. yds.

33:VII.521.J.1.b. The method to be used and steps necessary for closing the facility; and

RESPONSE: The following preclosure requirements will be performed prior to initiation of the final cap:

- 1. Final cover will be applied within 30 days after final grades are achieved in each unit of the facility unless an extension of this time is approved by the administrative authority.
- 2. Standing water will be removed or solidified with fly ash or similar material.
- 3. The runoff diversion system will be maintained until final cap is installed.
- 4. The runoff diversion system will be modified, if needed, to prevent overflow of the

- landfill to adjoining areas.
- 5. An inspection for insects and rodents will be conducted and documented and extermination performed if necessary.
- 6. Final machine compacting and grading shall be completed before capping.
- 7. Sufficient onsite storage capacity will be maintained to prevent runoff of water to adjacent properties.

The method to be used for final closure and the steps necessary for closing the facility are as follows:

- 1. Installation of a minimum of 24 inches of compacted cover material consisting of silty clays or clays. If necessary a combination of clay and synthetic material approved by the administrative authority may be used.
- 2. Application of a minimum of 6 inches of topsoil cover for supporting vegetative growth.
- 3. Final grading to achieve side slopes of no greater than 3:1 (horizontal to vertical) with a minimum 4 percent slope over the top surface.
- 4. Planting of vegetative ground cover over the final topsoil layer of the cap to minimize erosion and improve appearance.

Installation of the final cover will minimize the need for further maintenance and prevent excessive infiltration of water into the landfill cells thus minimizing the potential for leaching. Appropriate engineering and design specifications will be employed in the construction of the final cover.

A complete closure work plan will be included with the written notification of closure or intent to close.

The Parish mortgage and conveyance records will be updated by entering the specific location of the facility and specifying that the property was used for the disposal of solid waste. The proper form, as specified, will be used to document and identify the name and address of the person with knowledge of the contents of the facility. A true copy of the document filed and certified by the parish clerk of court will be provided to the Solid Waste Division.

33:VII.521.J.1.c. The estimated cost of closure of the facility, based on the cost of hiring a third party to close the facility at the point in the facility's operating life when the extent and manner of its operation would make closure the most expensive.

RESPONSE: The estimated cost for final closure is based on bringing the final exposed area to grade (maximum of 3(H) to 1(V), placing of interim cover, final cover, topsoil and re-vegetating the final surface. The estimated cost of the final closure is based on the following assumptions:

1. Normal operations will result in the landfill being filled to the desired grade with waste.

- 2. The final cap is placed as the desired grade is achieved.
- 3. Sudden closure becomes necessary when the excavation is partially filled and at a time when closure would be most expensive.
- 4. The largest exposed area of waste at any given time would be 90 feet by 250 feet.

Closure costs are based on closure activities consisting of the following:

- 1. Sloping and compaction of the exposed fill area to achieve a 3(H) to 1(V) grade.
- 2. Load and haul cover material and topsoil,
- 3. Spread and compact material,
- 4. Final grading
- 5. Seeding
- 6. Closure verification

After closure inspection and approval, a vegetative cover will be placed to minimize erosion and improve appearance.

A cost estimate for the final closure indicating the closure activities and associated costs is included as Table 3.

33:VII.521.J.2. The closure plan for Type I and II landfills and surface impoundments must include:

33:VII.521.J.2.a. A description of the final cover and the methods and procedures used to install the cover;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.J.2.b. An estimate of the largest area of the facility ever requiring a final cover at any time during the active life;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.J.2.c. An estimate of the maximum inventory of solid waste ever on-site over the active life of the facility; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.J.2.d. A schedule for completing all activities necessary for closure.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.J.3. The closure plan for all Type I and II facilities and Type III woodwaste and construction/ demolition debris facilities shall include the following:

33:VII.521.J.3.a. The sequence of final closure of each unit of the facility, as applicable;

RESPONSE: The expected closure sequence for the active landfill unit is to:

- 1. Fill to the planned elevation
- 2. Placement of the cap
- 3. Placement of top soil
- 4. Planting of vegetative ground cover

33:VII.521.J.3.b. A drawing showing final contours of the facility and

RESPONSE: A drawing indicating the final contours of the facility after final closure is included as Figure 8.

33:VII.521.J.3.c. A copy of the document that will be filed upon closure of the facility with the official parish recordkeeper indicating the location and use of the property for solid waste disposal, unless the closure plan specifies a clean closure.

RESPONSE: A copy of the document that will be filed with the official parish recordkeeper (for other than clean closure) is included as Attachment 9. The document will provide information on the location and use of the property for solid waste disposal.

33:VII.521.K FACILITY POST-CLOSURE. Standard governing post-closure requirements are contained in LAC 33:VII.711.F (Type I and II landfills), LAC 33:VII.713.F (Type I and II surface impoundments), LAC 33:VII.715.F (Type I and II landfarms), and LAC 33:VII.721.E (Type III construction and demolition debris and woodwaste landfills).

33:VII.521.K.1. The post-closure plan for all facilities must include the following:

33:VII.521.K.1.a. Specification of the long-term use of the facility after closure, as anticipated; and

RESPONSE: There are no specific plans for the use of the facility property after final closure. However, it is expected that the closed landfill cells would be maintained as a grass covered area for a period of at least three years and would then be allowed to return to the natural surroundings of the area. This period could be expanded, if needed to protect human health and the environment.

33:VII.521.K.1.b. The cost of conducting post closure of the facility, based on the estimated cost of hiring a third party to conduct post-closure activities in accordance with the closure plan.

RESPONSE: Post closure activities will be performed to preserve the integrity of the cap for no less than three years after approval of the final closure by the administrative authority. This will be accomplished by periodic inspection of the cap with corrective action being taken as needed. Annual reports concerning the integrity of the cap will be submitted to the administrative authority for a period of three years after closure. The cost for post closure includes cost for inspection and the filling of subsidence or washout areas. The expected cost to utilize a third party to administer these activities is expected to be approximately \$28,540. The cost estimate is included on Table 3.

33:VII.521.K.2. The post-closure plan for Type I and II facilities must include the following:

33:VII.521.K.2.a. The method for conducting post-closure activities, including a description of the monitoring and maintenance activities and the frequency at which they will be performed;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.K.2.b. The method for abandonment of monitoring systems, leachate collection systems, gas-collection systems, etc.;

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.K.2.c. Measures planned to ensure public safety, including access control and gas control; and

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.K.2.d. A description of the planned uses of the facility during the post-closure period.

RESPONSE: N/A, the subject site is not a Type I or II facility.

33:VII.521.L FINANCIAL RESPONSIBILITY. Standards governing financial responsibility are contained in LAC 33:VII.727. A section documenting financial responsibility according to AC 33:VII.727 which contains the following information, must be included for all facilities:

33:VII.521.L.1. The name and address of the person who currently owns the land and the name and address of the person who will own the land if the standard permit is granted (if different from the permit holder, provide a copy of the lease or document which evidences the permit holder's authority to occupy the property); or

RESPONSE: James Chaney is the current owner of Chaney Trucking and Equipment Rental and the land it occupies. He will remain as the owner after the permit is acquired. The owner's mailing address is:

James Chaney Chaney Trucking, Inc. 1664 Miller Road Lake Charles, LA 70611

33:VII.521.L.2. The name of the agency or other public body that is requesting the standard permit; or, if the agency is a public corporation, its published annual report; or, if otherwise, the names of the principal owners, stockholders, general partners, or officers;

RESPONSE: The principal owner is James Chaney. The company is a sole proprietorship and there are no stockholders, partners or named officers.

33:VII.521.L.3. Evidence of liability coverage, including:

33:VII.521.L.3.a. Personal injury, employees, and the public (coverage, carriers, and any exclusions or limitations);

RESPONSE: The facility maintains liability insurance for sudden and accidental occurrences in the amount of at least \$250,000 per occurrence and \$250,000 annual aggregate, per site, excluding legal defense costs, for claims arising from injury to persons or property, owing to the operation of the facility. Documentation as evidence of liability coverage for the facility is included as Attachment 10. This documentation indicates the carrier, the coverage and any limitations or exclusions. Coverage includes personal injury protection and liability for employee and the public.

Evidence of coverage will be updated annually and provided to the Solid Waste Division.

33:VII.521.L.3.b. Property damage (coverage and carrier);

RESPONSE: A copy of the Certificate of Insurance for the applicant is included as Attachment 10.

33:VII.521.L.3.c. Environmental risks; and

RESPONSE: Prior to receiving a final permit, insurance coverage including environmental risk will be obtained.

33:VII.521.L.4. Evidence of a financial assurance mechanism for closure and/or post-closure care.

RESPONSE: Included in Attachment 16 are a letter of confirmation and an account statement from Argent Trust demonstrating that Chaney Trucking has remitted sufficient funds to Argent to establish financial assurance in its entirety at this time, costs for both closure and post-closure care, totaling in the amount of \$34,249.

33:VII.521.M SPECIAL REQUIREMENTS

The administrative authority may require additional information for special processes or systems and for supplementary environmental analysis.

LOUISIANA TITLE 33, PART VII: CHAPTER 523.III

ADDITIONAL SUPPLEMENTAL INFORMATION

33:VII.523.PART III: ADDITIONAL SUPPLEMENTARY INFORMATION

The following supplementary information is required for all solid waste processing and disposal facilities. All responses and exhibits must be identified in the following sequence to facilitate the evaluation:

33:VII.523.A A discussion demonstrating that the potential and real adverse environmental effects of the facility have been avoided to the maximum extent possible;

RESPONSE: The facility has been in operation for over 10 years. No adverse environmental effects from the facility operation have been documented. Continued operation under the new Solid Waste Regulations should prevent adverse environmental effects. Due to the non-chemical nature of the wastes handled (i.e. construction/demolition debris, woodwaste and yard waste), leaching of undesired substances into the soil or ground water is not considered a significant real or potential adverse affect at the facility. Installation of the final cover will minimize the need for further maintenance and prevent excessive infiltration of water into the landfill cells thus minimizing the potential for leaching.

The site has not historically been subject to flooding. Being located in flood zone "D" as indicated in the FIRM (Figure 3), the base flood elevation for this area has not been determined. However, the facility is protected against flooding by a levee system which is built up to approximately 25 feet above mean sea-level.

The site has sufficient storage capacity to contain stormwater from a 25-year, 24-hour rainfall event. The only discharge from the facility is uncontaminated stormwater accumulating in the landfill cell. Application for an NPDES wastewater discharge permit and a state water discharge permit have been made (See Attachment 12). The combination of these factors will, to the maximum extent possible, prevent surface water contamination by this facility.

Since the facility has been in operation two years, there are significant historical observations on the nature of fugitive air emissions such as dust and odors. Due to the type of wastes received into the landfill, the production of methane gas or noxious odors is not likely. A source of dust emission is truck traffic on aggregate roads such as the entrance road and temporary roads. Dust caused by traffic will be minimized by wetting down these roads with water as needed. Dust emissions have been very minor in nature and are not considered to have a significant environmental impact.

33:VII.523.B A cost-benefit analysis demonstrating that the social and economic benefits of the facility outweigh the environmental-impact costs;

RESPONSE: The social and economic benefit of the facility is to provide disposal services for construction/demolition activities and enhance the beautification of public and domestic properties by receiving yard waste.

Without a local, long term disposal solution, generators of construction/demolition debris, wood waste and yard waste would have to collect and transport the waste to another acceptable facility. The alternative for disposal of the wastes handled by this facility would be a municipal waste or sanitary landfill. This would reduce the available volume of the municipal landfill for other types of waste and also reduce its effective lifetime. Increased disposal fees to be borne by the consumer and costs associated with increased transport distances could result in the promiscuous dumping of wastes.

Due to nature of the waste and extent of the safeguards utilized to protect the environment, any environmental impact due to the permitting or operation of the facility will be minimum. The social and economic benefits of having a properly designed and operated construction/ demolition debris, wood waste and yard waste landfill in the local area therefore greatly outweighs the expected environmental impact costs of the facility to be permitted.

33:VII.523.C A discussion and description of possible alternative projects which would offer more protection to the environment without unduly curtailing nonenvironmental benefits;

RESPONSE: Several alternative technologies exist which could be, implemented to process construction/demolition debris, wood waste and yard waste. Recycling or resource recovery by the grinding or milling of wood waste would involve high capital and operating costs that would make the alternative prohibitive. Incineration would produce fugitive air emissions in the form of smoke and would also involve prohibitive costs. Energy recovery operations would involve increased air emissions or require special air scrubbers. Based on the inherent costs and/or fugitive air emissions in comparison with the relatively small waste volumes to be processed or disposed, such technologies would not be feasible.

33:VII.523.D A discussion of possible alternative facilities which would offer more protection to the environment without unduly curtailing nonenvironmental benefits; and

RESPONSE: The existing facility was classified for upgrading and issued an Interim Permit to continue operation pending action on the permit application. Based on the design and operation of the of this facility, a permit application was developed which demonstrates that can meet the requirements of the current solid waste regulations.

The facility to be permitted plans to utilize pre-existing borrow pits for current and future disposal operations. Alternative site locations would involve acquiring new land and creating new excavations thereby increasing rather than reducing environmental impact and operating costs. There are no known alternative sites containing existing excavation areas that could be used for the disposal other than municipal waste or sanitary landfills. Disposal at such sites would reduce the available volume of the municipal landfill for other types of waste and also reduce its effective lifetime.

33:VII.523.E A discussion and description of the mitigating measures which would offer more protection to the environment than the facility, as proposed, without unduly curtailing nonenvironmental benefits.

1

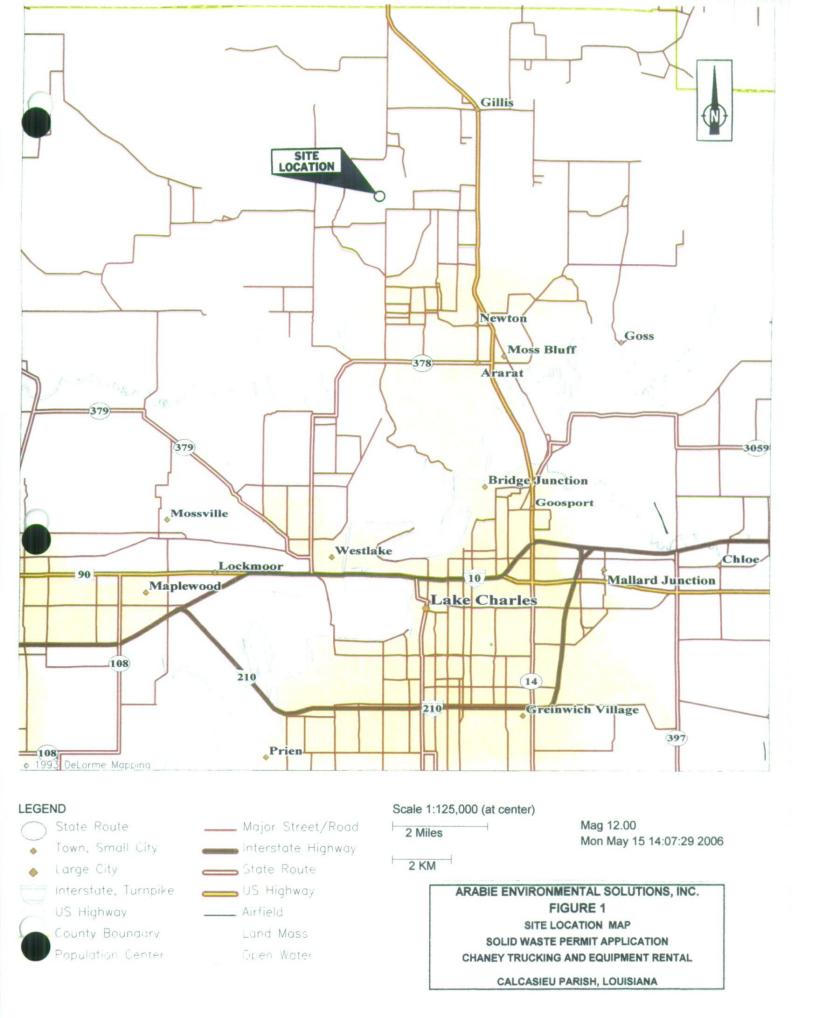
RESPONSE: Due to the nature of the waste, it would not be deemed necessary to construct specially designed liners or utilize additional mitigating measures. The facility will continue to operate in accordance with existing Louisiana Solid Waste Rules and Regulations to ensure maximum protection to the environment.

Recycling or resource recovery by the grinding or milling of wood waste would involve high capital and operating costs that would make the alternative prohibitive. Incineration would produce higher air emissions in the form of smoke and would also involve prohibitive costs.

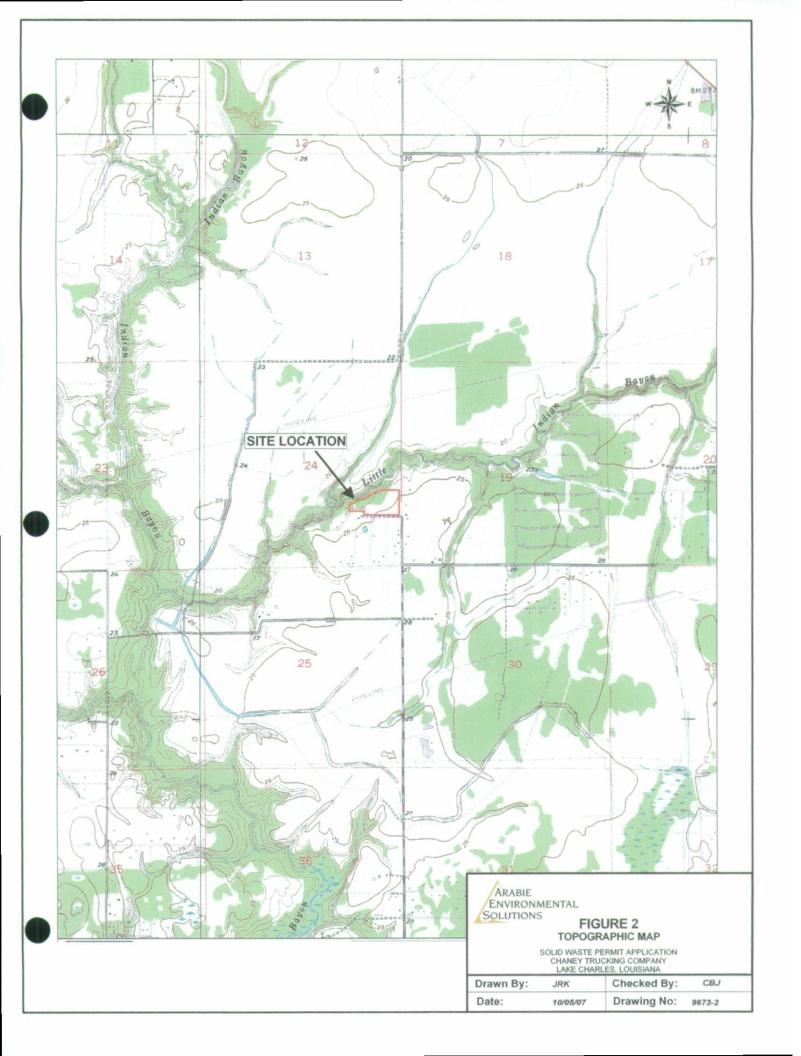
Construction/demolition debris, wood waste and yard waste do not contain contaminant components or have an inherent odor. A properly designed and operated wood waste landfill is the least detrimental to the environment and the most cost effective means of disposal.

Based on the information presented, there are no mitigating measures, alternative sites or projects which would offer more protection to the environment than the Chaney Trucking and Equipment Rental disposal facility without unduly curtailing nonenvironmental benefits.

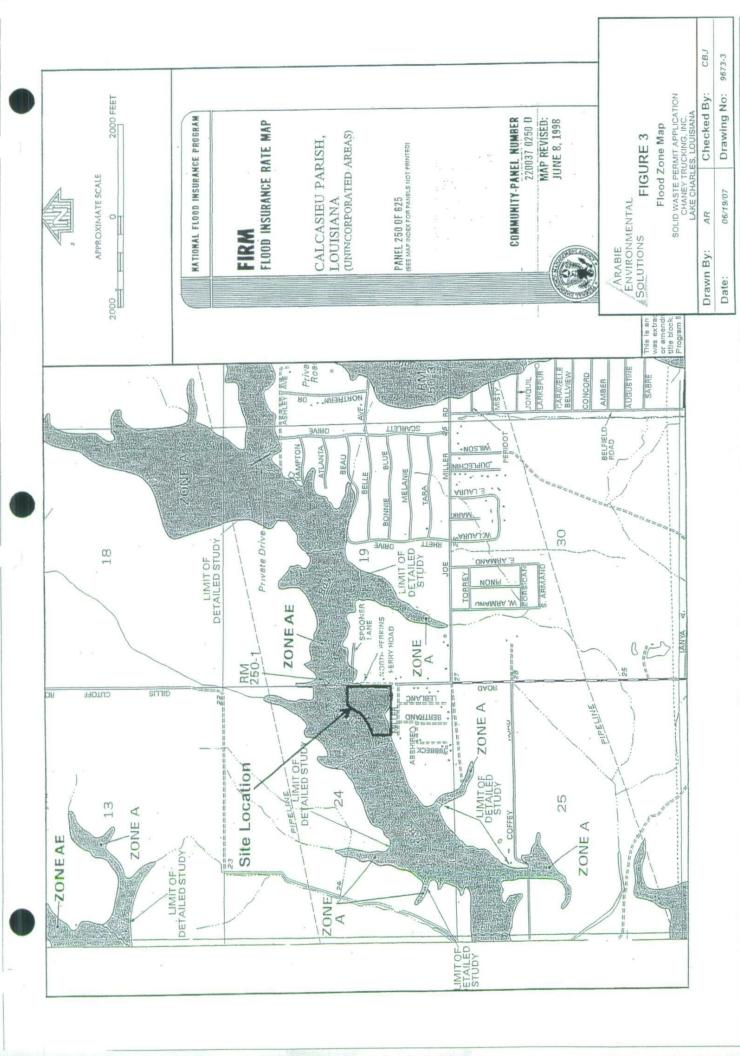
Site Location Map



Topographic Map



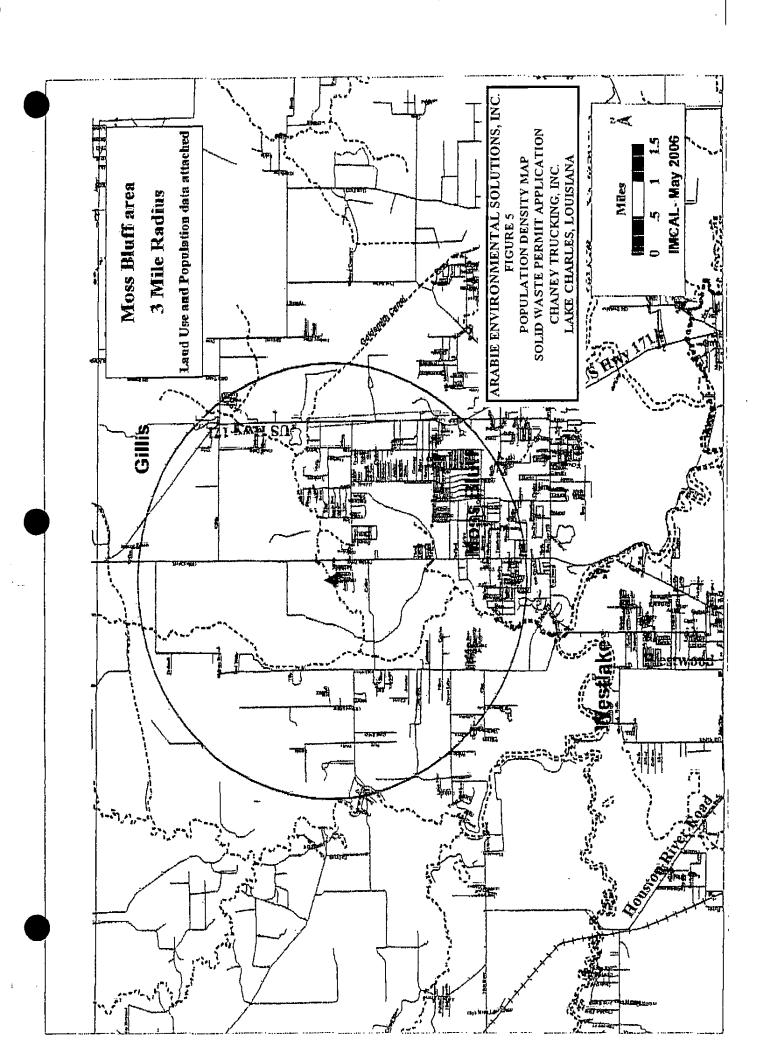
Floodzone Map



Aerial Photograph



Population Density Map



Three-Mile Radius Land Use and Population Moss Bluff area near Perkins Ferry Road

Residential = 6.25 sq. miles (22%)
Health care facilities/Schools = =0=
Agriculture/vacant = 20.75 sq. miles (74%)
Industrial and manufacturing = -0Other commercial = .34 sq. miles (1%)
Undeveloped = .88 sq. miles (3%)

Note: approximately 28.22 sq. miles within a 3 mile circle

Total Population = 8,537

IMCAL survey, May 2006

Site Diagram

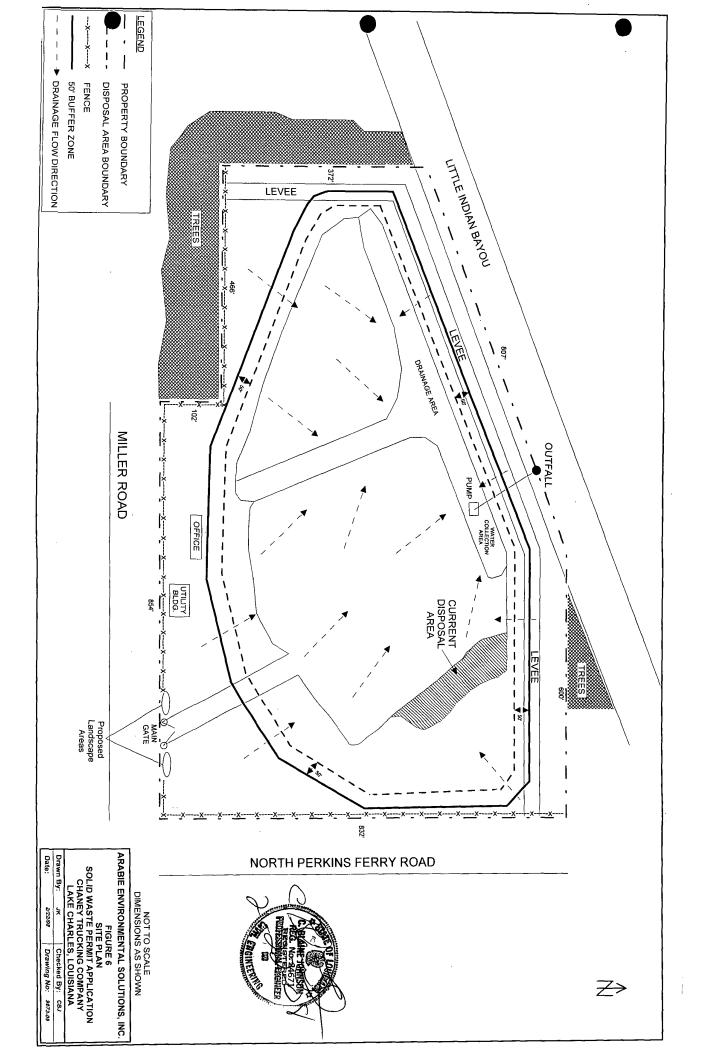


FIGURE 7

25-Year, 24-Hour Rainfall Map

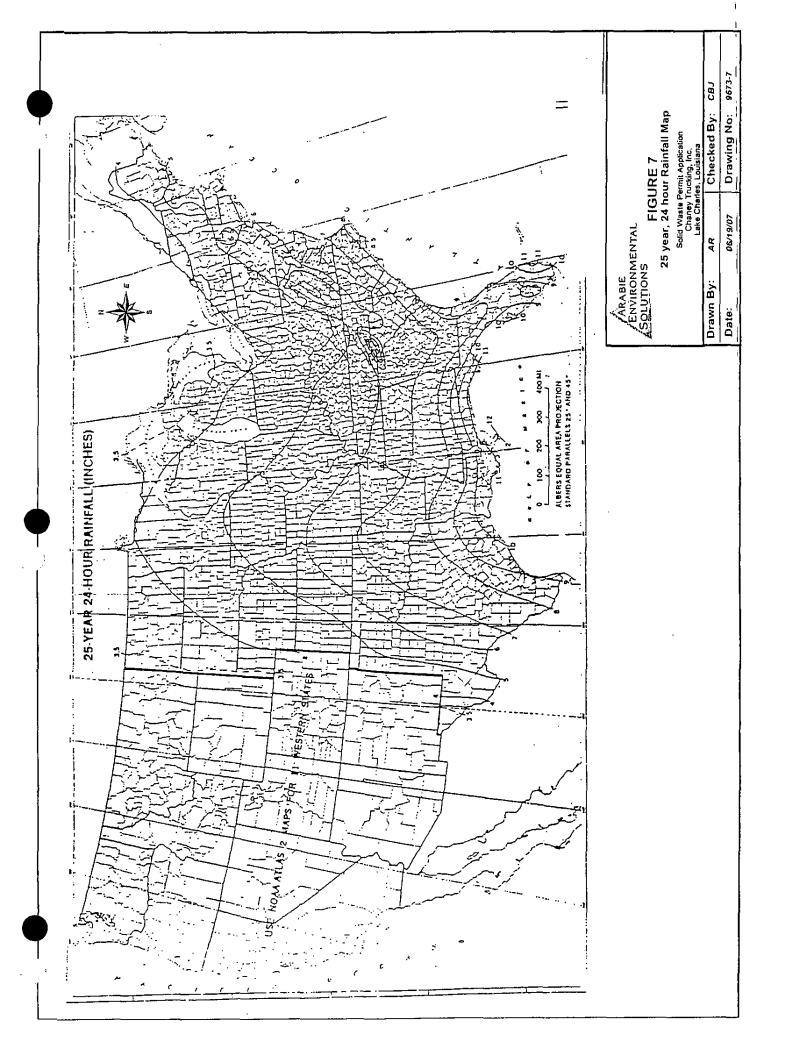
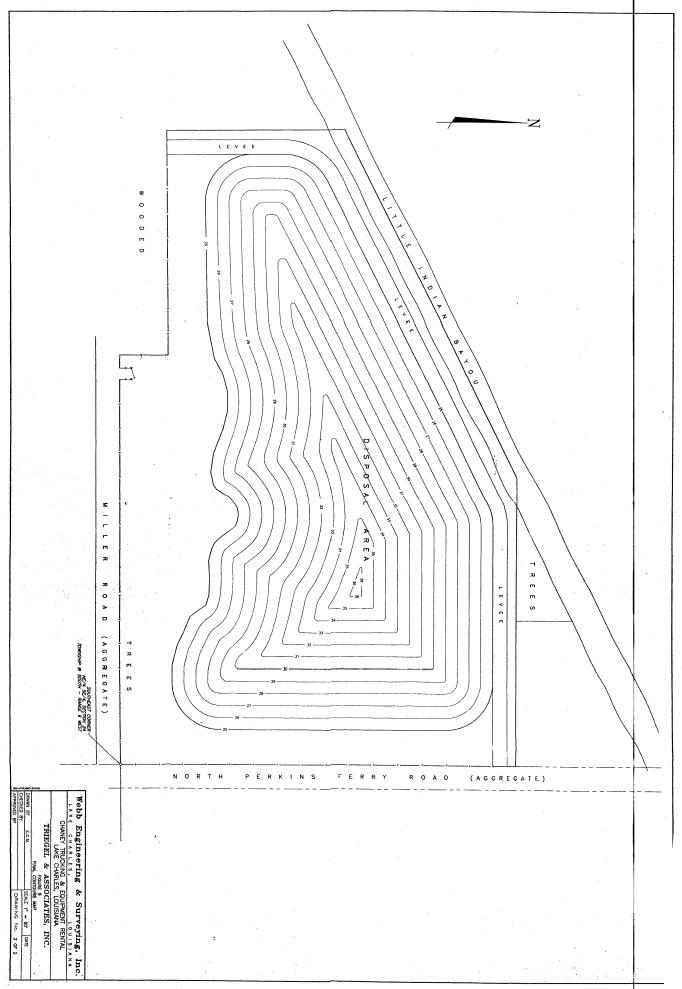


FIGURE 8

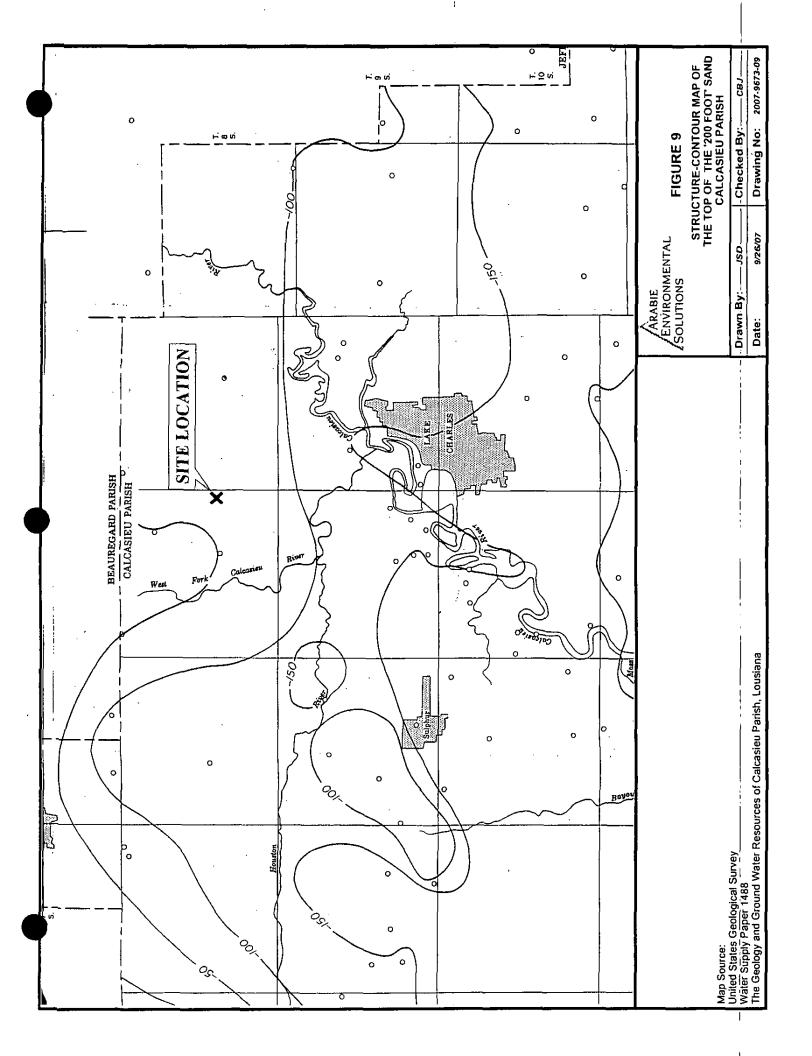
Final Contours Map



The state of the s

FIGURE 9

Structure Contour Map of The top of the '200 foot' sand



Land Use Statistics

TABLE 1 ESTIMATED LAND USE STATISTICS WITHIN 3-MILE RADIUS CHANEY TRUCKING, INC. CALCASIEU PARISH, LOUISIANA

Category	Square Miles	Percent
Residential	6.25	22%
Health Care Facilities/Schools	0.00	0%
Agricultural	20.75	74%
Industrial/Manufacturing	0.00	0%
Other Commercial	0.34	1%
Recreational	0.01	<1 %
Undeveloped	0.88	3%
Total	28.23	100%

Weight Estimation Table

Weight Load Estimations

Chaney Trucking and Equipment Rental

Type of Waste	Wet Weight per cubic yard (Tons)
Building Materials	0.5
Shingles	0.75
Concrete	1.0
Trees and Limbs	0.5
Tree Trimmings	0.25

Note: Average 16 to 20-foot tandem trailer or flatbed = 3 to 6 cu. yds. Average tandem or three-axel dump truck = 8 to 17 cu. yds.

Average 10-yard dump truck = 5 to 10 cu. yds.

Closure and Post-Closure Cost Estimates

CLOSURE AND POST CLOSURE COST ESTIMATES

Chaney Trucking, Inc.

CLOSURE COST ESTIMATE

	*@UANTITY	PRODUCTION	UNITICOST	L TIOTAL
Sloping and Compacting	(90 x 250)			
Fill Surface	22,500 sq ft	500 sq.ft./hr.	\$35 /hr.	\$1,575
Load and Haul Cover Material/Topsoil	2083 cu.yd.	75 cu.yd./hr	\$55 /hr <u>.</u>	\$1,528
Spread and Compact Material	2083 cu.yd.	300 cu.yd./hr	\$60 /hr.	\$417
Final Grading	22,500 sq.ft.	1800_sq.ft./hr.	\$35 /hr.	\$438
Seeding	22,500 sq.ft.		\$35 /MSF	\$788
Closure Verification	1	4 hrs./ inspection	\$55 /hr.	\$220
,		SUBTOTAL CONTINGENCY (15%)		\$4,964 \$745
, , , , , , , , , , , , , , , , , , ,		TOTAL		\$5,709

POST CLOSURE CARE COST ESTIMATE (3 YEARS)

ELEMENT	QUANTITY:	FREQUE	NCY	UNIT COST	JI:@II/A\L
Inspections	4 hrs.	12	/year	\$50 /hr.	\$7,200
Additional Cover	500 cu.yd.	1	/year	\$10 /cu.yd.	\$ 15,000
Partial Revegetation	13,500 sq.ft.	1	/year	\$35 /MSF	\$1,418
Reporting	3 years	1_	/year	\$400 /report	\$1,200
·		SUBTOTAL CONTINGENO	CY (15%)		\$24,818 \$3,723
		TOTAL			\$28,540

Notes:

MSF = 1000 square feet sq.ft. = square feet cu.yd. = cubic yard hr. = hour

Agency Reply Letter Regarding State Roads



STATE OF LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT

P.O. Box 1399 Lake Charles, Louisiana 70602 (318) 439-2406 DOTD

JUDE W. P. PATIN SECRETARY

EDWIN W. EDWARDS GOVERNOR

April 7, 1994

Mr. Richard Tietz Triegel & Associates, Inc. Consultants in Geology and the Environment P.O. Box 928 Lake Charles, Louisiana 70602

RE: Type III Solid Waste Disposal Facilities Chaney Trucking and Equipment Rental Sec. 3, T 10 S, R 9 W, Calcasieu Parish

Dear Mr. Tietz:

This is in response to your letter dated April 5, 1994 concerning the expected adverse impact of traffic volumes and vehicular loads created by a planned solid waste facility near Moss Bluff.

Please be advised that traffic impact studies for private concerns are normally conducted by independent traffic engineering consultants. Although a permit including pertinent traffic information is required in order to gain access to a state highway, development is not normally restricted by projected traffic volumes.

Weight limits which are less than the statutory maximum restrictions can only be imposed on state highways where roadways and bridges cannot withstand the heavier loads without sustaining severe damage. Weight restrictions which are established below the universal legal limits are posted at the outer boundaries of the affected area, a practice which safeguards against the adverse impact of traffic generated by future developments.

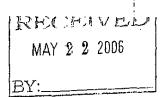
The policy noted herein should suffice in the processing of your permit application. Please advise me if further information is needed.

Yours very truly

JOHN W. ANDRUS, P.E. DISTRICT ADMINISTRATOR

JWA: maj

Agency Letter Regarding Parish Roads





CALCASIEU PARISH POLICE JURY

Division of Engineering & Public Works

P.O. Drawer 3287 Lake Charles, Louisiano 70602 337/721-3700

Fax 337/ 437-3514 LA Only 1-800-542-7623

www.cppi.nel

May 18, 2006

Arabie Environmental Solutions Attn: Mr. C. Blaine Johnson 510 Clarence Street Lake Charles, LA 70601

Ref: Chaney Trucking Site

Construction/Demolition Debris Site

Dear Mr. Johnson,

We have reviewed the information requested for the Solid Waste Permit Application utilizing North Perkins Ferry Road as a route of access.

The estimated 40 truckloads per week of approximately 3 to 15 tons loaded weight to enter the facility should not have a significant traffic impact on North Perkins Ferry Road based on a 2004 ADT of approximately 3580 vehicles per day. To determine the ability of the road to withstand the weight of the vehicles serving the facility would require further investigation to determine the pavement thickness and strength of the subbase materials. Local geotechnical firms as may be required by Louisiana of Environmental Quality can provide the services required to make this determination.

If you have any questions, please give my office a call at 721-3700.

Sincerely,

Tim Conner, P.E.

Assistant Parish Engineer

TC/lml

cc: Claude D. Smart, Parish Engineer

Agency Reply Letter Regarding Archaelogical and Historical Sites



510 Clarence Street • Lake Charles, LA 70601 337 436-3248 • 800 259-3248 • fax: 337 436-3641

Date: 10-24-07

No known archaeological sites or historic properties will be affected by this undertaking. This effect determination could change should new information come to our affention.

Pam Breaux:

State Historic Preservation Officer

September 26, 2007

Ms. Pam Breaux
State Historic Preservation Officer
Division of Historic Preservation, Office of Cultural Development
P. O. Box 44247
Baton Rouge, Louisiana 70804

RE: Chaney Trucking, Inc.

Proposed Construction/Demolition Debris Site Section 24, Township 8 South, Range 9 West - Calcasieu Parish

Lat. 30° 20' 56", Long. 93° 14' 03" Solid Waste Permit Application

Dear Ms. Breaux:

Arabie Environmental Solutions, Inc. (Arabie Environmental) has been retained by Chaney Trucking, Inc., to prepare an application to the Louisiana Department of Environmental Quality (LDEQ) for a Solid Waste Permit for the above referenced facility. One of the LDEQ's requirements is to obtain correspondence regarding any historic or archaeological sites located on, or within 1,000 feet of the facility. Attached is an area map indicating the site location.

We ask that you please provide written correspondence indicating which, if any, of these sites are located within the specified distance for this facility. Arabie Environmental appreciates your assistance in this matter.

If you have any questions or need additional information, please feel free to call us.

Sincerely,

C. Blaine Johnson, P.E.

Senior Engineer

Attachment

Agency Reply Letter
Regarding Recreational Areas



MITCHELL J. LANDRIEU
LIEUTENANT GOVERNOR

State of Comisiana

SECRETARY

OFFICE OF THE LIEUTENANT GOVERNOR
DEPARTMENT OF CULTURE, RECREATION & TOURISM
OFFICE OF STATE PARKS

STUART JOHNSON, PH.D. ASSISTANT SECRETARY

ANGÈLE DAVIS

September 28, 2007

Mr. C. Blaine Johnson, P.E. Arabie Environmental Solutions 510 Clarence Street Lake Charles, LA 70601

Re:

Chaney Trucking, Inc.

Proposed Construction/Demolition Debris Site

Calcasieu Parish

Dear Mr. Johnson,

I am in receipt of your solicitation of views request for the project for the Chaney Trucking, Inc. Solid Waste Permit Application in Calcasieu Parish.

The Division of Outdoor Recreation in the Louisiana Office of State Parks administers the Land and Water Conservation Fund program for Louisiana. In this capacity we compile an inventory of recreational sites within the state for publication in the Statewide Comprehensive Outdoor Recreation Plan (SCORP) published periodically. The most recent SCORP was published for the period of 2003-2008 with an inventory developed in 2003.

The material provided in your letter of September 26, 2007 made it very difficult to analyze the site in relation to existing known recreational facilities. Neither the map nor the cover letter provided either a street address or an intersection to cross-reference. The provided topographic map did not include street names or roadways. The legal description of the property has no value in cross-referencing our records for locations of recreation projects in proximity to the project site. Ultimately, I was able to identify a map using the provided longitude and latitude. Had the provided map included a nearby intersection, such as Miller Street and North Perkins Road, our efforts would have been much easier.

Based on the information provided, there does not appear to be any conflict regarding this proposed project with existing recreational facilities identified in the most recent SCORP.

Cleve Hardman

Director of Outdoor Recreation

Agency Reply Letter regarding Wildlife Management Areas



510 Clarence Street • Lake Charles, LA 70601 337 436-3248 • 800 259-3248 • fax: 337 436-3641

September 26, 2007

Mr. Russell C. Watson US Fish and Wildlife Service 646 Cajundome Boulevard, Suite 400 Lafayette, Louisiana 70576

RE: Chaney Trucking, Inc.

Proposed Construction/Demolition Debris Site Section 24, Township 8 South, Range 9 West – Calcasieu Parish Lat. 30° 20' 56", Long. 93° 14' 03" Solid Waste Permit Application

Dear Mr. Watson:

Arabie Environmental Solutions, Inc. (Arabie Environmental) has been retained by Chaney Trucking, Inc., to prepare an application to the Louisiana Department of Environmental Quality (LDEQ) for a Solid Waste Permit for the above referenced facility. One of the LDEQ's requirements is to obtain correspondence regarding any wildlife management areas or habitats for endangered species located on, or within 1,000 feet of the facility. Attached is an area map indicating the site location.

We ask that you please provide written correspondence indicating which, if any, of these sites are located within the specified distance for this facility. Arabie Environmental appreciates your assistance in this matter. If you have any questions or need additional information, please feel free to call us.

Sincerely,

C. Blaine Johnson, P.E.

Attachment

This project has been reviewed for effects to Federal trust resources under our jurisdiction and currently protected by the Endangered Species Act of 1973 (Act). The project, as proposed, will have no effect on those resources

!) Is not likely to adversely affect those resources.
This finding fulfills the requirements under Section 7(a)(2) of the Act.

Acting Supervisor

Louisiana Field Office

U.S. Fish and Wildlife Service

Geologic Classification Log

SUMMIT SUBSURFACE EXPLORATION

State of the state

SOIL BORING NO. HA-1

Subsurface Investigation Chaney Trucking, Inc. Moss Bluff, Louisiana

DATE:

10/10/07

FILE:

D27-013

LOG.:

E. Hudson, CET

Moss Bidii, Louisiana		_				LUG.	•	E. Hua	ison, Ci	31
MATERIAL DESCRIPTION	DEPTH (ft) GWL	T Y P P E	P	N	COMP. STRENGTH TSF	MC %	yd PCF	LL %	PI %	:
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Stiff gray SiltyClay			1	}		20.2		"	.0	:
Stiff gray very Silty Clay	3 4	AU AU				19.8		28	9	SC=4.9%
Stiff gray very Silty Clay		20	1							i '
	5	AU	 -	 	 	16.1	 	27	9	SC=4.4%
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S: Slickensided Failure					<u>X</u>	SOIL	CUTT	INGS		İ
L: Low Strain Failure SC: Sand Content						CEM	ENT/BE	ENTON	ITE GR	OUT '
PS: Particle Size Analysis										
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SUMMIT SUBSURFACE EXPLORATION

SOIL BORING NO. HA-2

Subsurface Investigation Chaney Trucking, Inc. Moss Bluff, Louisiana DATE:

10/10/07

FILE:

D27-013

LOG.:

E. Hudson, CET

		_									
MATERIAL DESCRIPTION		S P L	T Y P E	P	N	COMP. STRENGTH TSF	MC %	yd PCF	LL %	PI %	
Cover Fill - Light gray Silty Sand		٦									
(no sample procured)	1	-									
Stiff gray Clay		*									
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Stiff tan Clay	├- ₄ -		ΑU								
Stiff tan & gray Silty Clay										ł	. .
	5		AU				21.5		39	21	
Stiff tan Silty Clay	├ ₆		ΑŬ		1		33.9		43	22	SC=1.3%
Stiff tan Silty Clay				1							
	7		ΑU				30.0		39	21	SC=2.0%
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LEGEND	GWL: GROUNDWATER	DRILLING PROCEDURES					
Sample Type:		RIG: Hand Auger Equipment	Ţ				
ST: SHELBY TUBE SS: SPT SPLIT SPOON AU: AUGER	◆ AFTER MINUTES	METHOD: SOLID STEM 0 to 7	•				
P: Pocket Penetrometer	AFTER HOURS	HOLLOW STEM to					
N: SPT Value (ASTM D 1586)	NOTES:	WET ROTARY to					
UU: Triaxial Compression Test (ASTM D 2850)		BOREHOLE BACKFILL:	į				
S: Slickensided Failure		X SOIL CUTTINGS	!				
L: Low Strain Failure		CEMENT/BENTONITE GROUT					
SC: Sand Content			,				
PS: Particle Size Analysis							

SUMMIT SUBSURFACE EXPLORATION

化二氯基甲基乙基甲甲基磺基磺胺

SOIL BORING NO. HA-3

Subsurface Investigation Chaney Trucking, Inc. Moss Bluff, Louisiana DATE:

10/10/07

FILE:

D27-013

LOG. :

E. Hudson, CET

MATERIAL DESCRIPTION	DEPTH (ft) GWL	S P L	T Y P E	P	N	COMP. STRENGTH TSF	MC %	yd PCF	LL %	PI %	i
Cover Fill - Light gray Silty Sand (no sample procured)	1 2										!
Stiff tan & gray Clay Stiff tan & gray Clay	3		AU				29.7		60	37	
Stiff tan & gray Clay	4		AU AU				27.9		57	35	į
Stiff gray Silty Clay	5		AU				28.8		29	9	SC=4.1%
Stiff tan & gray Silty Clay	7		AU	 	 		27.3		48	27	SC=3.8%
	8 - 9 - 10							1			
	11			:							
	12										
	14										i
Boring Terminated @ 7 ft							Sheet	1 of 1			

LEGEND	GWL: GROUNDWATER	DRILLING PROCEDURES
Sample Type:		RIG: Hand Auger Equipment
ST: SHELBY TUBE SS: SPT SPLIT SPOON AU: AUGER P: Pocket Penetrometer	◆ AFTER MINUTES A AFTER HOURS	METHOD: SOLID STEM _ 0 to _ 7 HOLLOW STEM to
N: SPT Value (ASTM D 1586)	NOTES:	WET ROTARY to
UU: Triaxial Compression Test (ASTM D 2850) S: Slickensided Failure L: Low Strain Failure SC: Sand Content PS: Particle Size Analysis		BOREHOLE BACKFILL: X SOIL CUTTINGS CEMENT/BENTONITE GROUT

CHANEY TRUCKING & RENTAL EQUIPMENT

TRIEGEL & ASSOCIATES, cation of Sample South ce	INC. enter of disposal area	Drilling Meth: N/A Date: 05/18/94
Surface Elev.(Ft/MSL): N/A	inter or disposar area	Drilled by: N/A
jop of Casing Elev.(Ft/MSL):	N/A	Logged by: R. Tietz
	From To	Parish: Calcasieu
	From To	Township or Municipality:
	o bottom) 25 Ft	Lake Charles
Depth to SWL: NA (Ft)	Date SWL Measured: NA	State: LA
	 	
DEPTH OVA (ppm)	OTHER TESTS	DESCRIPTION OF STRATUM
0	Grav sil	ty CLAY with red mottling
	diay, on	dy observations meaning
5.0	Gray CL	AY with red mottling
10.0		
10.0	Gray, sa	ndy CLAY with tan mottling
15.0		
		!
20.0	Gray, ve	ry fine, silty SAND
		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
25.0		
NOTES:		
1		

Results of Geotechnical Evaluation



RESULTS OF PARTICLE SIZE ANALYSIS

ASTM D 422

PROJECT:

Chaney Trucking Facility

CLIENT:

Triegel & Associates

Lake Charles, Louisiana

LOCATION:

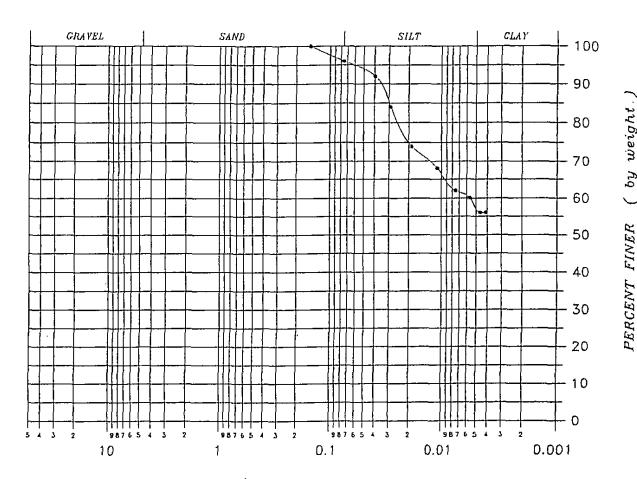
Moss Bluff, Louisiana

STE FILE:

94-2073

SAMPLE IDENTIFICATION:

South Center of Disposal Area - 3 to 5 feet



EFFECTIVE PARTICLE SIZE (mm.)

NATURAL MOISTURE CONTENT (ASTM D 2216):

29.0%

ATTERBERG LIMITS (ASTM D 4318):

LL= 68

Pl=

Chaney Trucking Facility

Moss Bluff, Louisiana

For: Triegel & Assoc. STE File: 94-2073 Figure No.: A

_INSTRUCTIONS ğ 602 DAIE RESULIS REPORIED / REMARKS SPECIAL Ç) CARRIER Ph.# CARRIER CO REQUESTED ANALYSIS シをか 752 2017 IN REPORT 70: MOSS BLUFF LA. 0 Phone: FAX : ATIN SOIL TESTING ENGINEERS, INC. NY RECORD RECEIVED BY: (for Lab.) PRESERVATION TECHNIQUE RECEIVED BY; (Signature) RECEIVED BY: (Signature) 3NON 9 SOIL TESTING ENGINEERS, INC. LOCATION CHAIN OF CUST BATON ROUGE, LA 70810 Phone: (504) 752-4790 Fax : (504) 752-4878 | CONTAINERS | NO. | IYPE 316 HIGHLANDIA DRIVE 876 DATE: CHANKY TRUCKNO 3.02 TIME: TIME: TIME SAMPLE TYPE Tuss AIIN: PLEASE SEND RESULTS TO: 18/8/ DATE: DATE: SAMPLE SOURÉE AND DESCRIPTION SELTEK OF 14550, (UC SOIL TESTING ENGINEERS, INC. 70605 PROJECT NAME RELINQUISHED BY: (Sighature) RELINGUESHED BY: (Signature) RELINQUISHED BY: (Signature) Phone: (318) 474-1340 : (318) 477-7702 5 TECH 4100 LOUISIANA AVE. LAKE CHARLES, LA. 6 ATTENTION LABORATORY: SAMPLERS: (Signature) 3.03 TIME STEI FILE NO., 101 B GEL DATE AIIN: Fax SAMPLE 0

PINK CODY - sampler keeps

YELLOW copy - laboratory keeps

WHITE copy - laboratory send with results

,,,,,

Engineer's Certification

Statement of Certification Solid Waste Permit Application Chaney Trucking, Inc. Calcasieu Parish, Louisiana

"I certify under penalty of law that I have personally examined and I am familiar with the information submitted in this permit application and that the facility as described in this permit application meets the requirements of the Solid Waste Rules and Regulations. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fine and imprisonment."

C. Blaine Johnson
REG. No. 124671
C. Blaine Johnson AVENET
LA Registration No. 24071

Document to be Filed with ParishRecordKeeper

Document to be filed in the Parish Records upon Final Closure of a Solid Waste Disposal Facility

(Name of permit holder) hereby notifies the public that the following described property was used for the disposal of solid waste. This site was closed on (date facility was closed) in accordance with the *Louisiana Administrative Code*, Title 33, Part VII. Inquiries regarding the contents of (the facility) may be directed to (name of person with knowledge of the contents of the facility).

Property Description (Provide the specific description of the location of the facility)

Cianata - Change Pillia David Board
Signature of Person Filing Parish Record
Typed Name and Title of Person Filing
Parish Record
Date

(A true copy of the document must be certified by the parish clerk of court.)

Certificate of Insurance



May 18, 2007

Secretary
Louisiana Department of Environmental Quality
P.O. Box 4313
Baton Rouge, Louisiana 70821-4313

Attention: Office of Environmental Services
Water and Waste Permits Division

Dear Sir:

Employers Mutual Casualty Insurance Company, the "insurer" of P.O. Box 6011, Ridgeland, MS 39158, hereby certifies that it has issued liability insurance covering bodily injury and property damage to Chaney Trucking Inc., the "insured" of 1662 Miller Street, Lake Charles, LA 70611, in connection with the insured's obligation to demonstrate financial responsibility under LAC33:VII.727.A.1. The coverage applies at, Site ID# D-019-3495/0U0159, Chaney Trucking Inc., Permit #0U-159 at 1662 Miller Street, Lake Charles, LA 70611 for sudden and accidental occurrences. The limits of liability are \$1,000,000 per each occurrence and \$2,000,000 annual aggregate, per site, exclusive of legal-defense costs. The coverage is provided under policy number #2D66079, issued on 04/10/07. The effective date of said policy is 05/20/07 – 05/20/08.

The insurer further certifies the following with respect to the insurance described in Paragraph 1:

- a) Bankruptcy or insolvency of the insured shall not relieve the insurer of its obligations under the policy.
- b) The insurer is liable for the payment of amounts within any deductible applicable to the policy, with a right of reimbursement by the insured for any suck payment made by the insurer. This provision does not apply with respect to that amount of any deductible for which coverage is demonstrated as specified in LAC33:VII.727.A.1.d.ii.iii, or iv.
- c) Whenever requested by the administrative authority, the insurer agrees to furnish to him a signed duplicate original of the policy and all endorsements.









- d) Cancellation of the insurance, whether by the insurer of the insured will be effective only upon written notice and upon lapse of 60 days after a copy of suck written notice is received by the administrative authority.
- e) Any other termination of the insurance will be effective only upon written notice and upon lapse of 30 days after a copy of suck written notice is received by the administrative authority.

I hereby certify that the wording of this certificate is identical to the wording specified in LAC 33: VIL727.A.1.d.e.(e) as such regulations were constituted on the date first written above, and that the insurer is licensed to transact the business of insurance, or eligible to provide insurance as an excess or surplus lines insurer, in on or more states, and is admitted, authorized, or eligible to conduct insurance business in the state of Louisiana.

Charles M. Ward, CIC

Agent Wright & Percy Insurance P.O. Box 6000 Lake Charles, LA 70606

	AÇ	CORD CERTIFIC	ATE OF LIABILI	TY INSU	RANCE	OPID CY CHANE-3	05/18/07	
		er nt & Percy Ins Lake Ch Box 6000	arle	ONLY AND HOLDER	CONFERS NO R	ED AS A MATTER OF INF UGHTS UPON THE CERT TE DOES NOT AMEND, E FORDED BY THE POLIC	ORMATION IFICATE EXTEND OR	
	ka	Charles LA 70606	37 -491-928 2	INSURERS A	FORDING COV	ERAGE	NAIC#	
	HED			INSURER A:	Employers Mates (Campilly Co.	21415	
				INSURER B:	LUBA Casual		12472	
				MBURER C;				
		Chaney Trucking In 1662 Miller Street	IC ,	INSURER D				
		Lake Charles LA 70	612	INSURER E				
	√E.D.	AGES		(Madatan a				
TI Al	IE POI	LICES OF INSURANCE LISTED BELOW HAVE COUREMENT. TERM OR CONDITION OF ANY PRTAIN, THE INSURANCE AFFORDED BY TH ES, AGGREGATE LIMITS SKOVAN MAY HAVE	CONTRACT OR OTHER DOCUMENT WITH EPOLICIES DESCRIBED HEREN IS SUBJEC	RESPECT TO WHICH	h thas ceptificate n	kay be issued or		
SH TO	ADD'I	TYPE OF INSURANCE	POLICY NUMBER	DATE INMEDITY	DATE (MALIDOYY)	LINIT	3	
· K	1	GENERAL LIABILITY				EACH OCCURRENCE	\$1,000,000	
A]	X COMMERCIAL GENERAL LIMBILITY	2066079	05/20/07	05/20/08	PREMISES (Ea occurance)	\$ 100,000	
•	}	CLAIMS MADE X OCCUR		,, - ·	}	MED EXP (Any one person)	\$ 5,000	
	}		}			PERSONAL & ADV BUURY	1,000,000	
	{		ŀ		ł	GENERAL AGGREGATE	\$2,000,000	
	ĺ	GENTL AGGREGATE LAMIT APPLIES PER				PRODUCTS - COMPIOP AGE	\$2,000,000	
	}	POLICY PRO LOC	1		[-2,000,000	
4		AUTOROBILE LIABILITY X ANY AUTO	2E66079	05/20/07	05/20/08	COMBINED SINGLE LUNIT (Ex accident)	\$1,000,000	
		ALL OWNED AUTOS SCHEDULED AUTOS				BOOLY INJURY (Perperson)	s	
		HIRED AUTOS HON-OWNED AUTOS	l I			BODILY INJURY (Peraccident)	\$	
)						PROPERTY DAMAGE (Per accident)	3	
		GARAGE LIABILITY	ł		ļ	AUTO ONLY - EA ACCIDENT	\$	
		ANY AUTO			j I	OTHER THAN EA ACC	3	
_						AUTO ONLY: AGG	5	
		EXCESSAINEMELLA LIABILITY	į			EACH OCCURRENCE	s 1,000,000	
		X DOCUR CLAIMS MADE	2J66079	05/20/07	05/20/08	AGGREGATE	11,000,000	
			}				5	
		DEDUCTIBLE					5	
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ij	ANY	LOYERS' LIABILITY PROPRIETOR PARTNER/EXECUTIVE	028010701107	01/01/07	01/01/08	EL FACH ACCIDENT	s 500,000	
		CERMEMBER EXCLUDED?	\	Í		EL DISEASE - EA EMPLOYEE	: 500,000	
_	SPEC	CIAL PROVISIONS below				E.L. DISEASE - POLICY LIMIT	\$ 500,000	
١		pipment Ploater	2066079	05/20/07	05/20/08	Leased & Rented	\$100,000	
0	For	ion of prevations / Locations / Venice ence: Site ID#D-019-3 r Street, Lake Charle:	495/000159 Permit #OU			n: 1662		
Εħ	TIFIC	CATE HOLDER		CANCELLATI	ON			
		Louisiana Departmen Environmental Quali Attn: Water & Waste	ty	DATE THEREOF,	THE ISSUING INSURE CERTIFICATE HOLDER	ED POLICIES BE CANCELLED RWLL ENDEAVOR TO MAIL HAMED YO THE LEFT, BUT FA OF ANY YORD LIPON THE WISH	BO DAYS WRITTEN	
		F.O. Box 4313		REPRESENTATA		al mei sagn milmi (ille liebh	meriting back 19 All	
		Baton Rouge LA 7082	1-4313	AUTHORIZED REP	RESENTATIVE	7		
				Charle M Way				

ATTACHMENT 11

Calcasieu Parish Police Jury Letter Regarding Zoning



CALCASIEU PARISH POLICE JURY

Division of Planning and Development

P.O. Drawer 3287 lake Charles, Louisiano 70602 318/ 437-3500 800/ 826-6092 Fax 318/ 437-4100

May 27, 1994

Mr. Richard G. Tietz Triegel & Associates, Inc. P.O. Box 928 Lake Charles, LA 70602

RE:

Type III Solid Waste Disposal Facilities Chaney Trucking and Equipment Rental Sec. 24, T 8 S, R 9 W

Dear Mr. Tietz:

In response to your letter, dated May 18, 1994, the parish would like to advise you that the above referenced site is currently zoned C-1 (Light Commercial) according to Parish Zoning Ordinance #1927, as amended and reenacted by Ordinance #2679, as amended. The Chaney Trucking site was operating prior to zoning regulations of that area, therefore, it is considered a non-conforming use. The operation may continue even though it is not a current permitted use.

If you have any questions, please advise.

Sincerely,

Pam Sturrock Associate Planner

ATTACHMENT 12

LPDES Application



510 Clarence Street • Lake Charles, LA 70601 337 436-3248 • 800 259-3248 • fax: 337 436-3641

June 13, 2006

Louisiana Department of Environmental Quality Office of Environmental Services Post Office Box 4313 Baton Rouge, Louisiana 70821-4313

Attention: Permits Division

Re:

Renewal of LPDES Permit

Chaney Trucking C/D Landfill

WP 4689/ AI# 40072 Calcasieu Parish

Dear Mr. Young:

On behalf of Chaney Trucking, Inc., Arabie Environmental Solutions, Inc. submits one (1) original and two (2) copies of a Notice of Intent to continue stormwater discharge for the above referenced facility. The existing permit is for the discharge of stormwater from the facility.

Please advise if you have any questions or if additional information is required.

Sincerely,

C. Blaine Johnson, P.E.

attachments

cc: James Chaney, Chaney Trucking, Inc.

Date June 12, 2006		Please check:	☐ Initial Permit
Age by Interest No.	AJ <u>4007</u>	<u> </u>	🛭 Permit Renewal
* WDPS Permit No.	WP 4689		Existing Facility
PDES/LEDES Permit No	۵.۲.		

STATE OF LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Environmental Services, Permits Division
Post Office Box 4313
Baton Rouge, La 70821-4313
PHONE#: (225) 219-3181

LPDES NOTICE OF INTENT TO DISCHARGE CONSTRUCTION/DEMOLITION
DEBRIS AND WOODWASTE LANDFILLS GENERAL PERMIT
(Attach additional pages if needed.)

(Attach additional	al pages if needed.)
SECTION I -	FACILITY INFORMATION
LAC 33:IX.2501.B and LAC 33:IX.2503. 1. Legal Name of Applicant/Owner	nust have operational control over the facility operations - see A and B). Chancy Trucking Inc.
Facility Name	Chaney Trucking, Inc.
Mailing Address_	1662 Miller Street
/	Lake Charles, Louisiana Zip Code: 70611
If applicant named above is not also the ov	wner, state owner name, phone # and addressNA
☐ State	Public Private Other: offic street, road, highway, interstate, and/or River Mile/Bank is being submitted.
Front Gate Coordinates: Latitude- 30 deg. 20 min.59 sec. Method of Coordinate Determination:	Previous Permit
(Quad Map, Pro	evious Permit, website, GPS)
Is the facility located on Indian Lands?	Yes 🗷 No
Name & Title of Contact Person at Facility	
Phone (337) 855-6496 Fax (337) 8.	55-6041 e-mail <u>chaneytrucking@yahoo.com</u>

SECTION I - FACILITY INFORMATION (cont.)

	SIC (Standard Industrial Classification) Code(s): 4953 SIC codes can be obtained from the U. S. Department of Labor internet site at http://www.osha.gov/oshstats/sicser.html
в.	Name and address of responsible representative who completed the NOI:
	Name & Title Blaine Johnson - Project Engineer
	Company Arabie Environmental Solutions, Inc.
	Phone (337) 436-3248 Fax (337) 436-3641 e-mail bjohnson@arabie-env.com Address P. O. Box 928; Lake Charles, Louisiana 70602-0928
C.	Facility Information.
1.	Is the facility located adjacent to a Sanitary Landfill? Yes 🗵 No
2.	If this NOI is for a permit revision, please describe the requested revision to the existing permit. No revisions requested. This application is for a renewal of existing permit.
) 1.	The only water supply source is portable water used at the facility office. The amount used i approximately 300 gpd. Processes used which produce industrial wastes discharged into waters of the State. Please explain the operations in your facility in a comprehensive fashion. Explain how the wastewater discharges originate from
	the activities at your site.
	Chancy Trucking operates a Type III landfill. The type of waste accepted by the facility is limited to construction/demolition debris (with a maximum of 5 percent by volume of paper), wood waste, and yard waste. The receipt of any other solid, liquid, hazardous, infectious, residential, industrial, commercial friable asbestos, or putrescible wastes is strictly prohibited. The outfall which the applicant seeks the permi renewal is strictly for the discharge of accumulated stormwater that collects in the active landfill excavation area.
	Anticipated date or original date of startup or change in operations. When did, or will, present operations start?
	The original start-up date of the facility was 1979.

	This is not a new construction. This application is for a renewal of existing permit.							
				completed? (Provide the actual date if				
	completed or anticipated date Not Applicable.	if under constructi	on.)					
	Is this facility located in a desi	gnated industrial a	area? 🛮 Yes	ℤ No				
	List any solid or liquid waste of any solid or fluid wastes that a	_		nde a description of the ultimate disposal				
	•	•	•	C&D and wood/yard wastes.				
	 							
•								
Ì	A							
	•	SECTION	I _ SITE HIS'	TORY				
	•	SECTION I	I – SITE HIS	TORY				
	Date operations began at this s			TORY p date of the facility was 1979.				
	Date operations began at this so	site: <u>Tl</u>						
	Is the current operator the orig	site: <u>Tl</u> zinal operator?	he original start-ur	o date of the facility was 1979. No				
	Is the current operator the orig	site: <u>Ti</u> ginal operator? ical list of previous	he original start-ur X Yes s operators. Includ	o date of the facility was 1979. No le the company name and telephone				
	Is the current operator the orig	site: <u>Ti</u> ginal operator? ical list of previous	he original start-ur X Yes s operators. Includ	o date of the facility was 1979. No le the company name and telephone				
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	SECTION III - DISCHARGE INFORMATION Stammunton Complete the following for each stammuntar discharge
. •	. Stormwater – Complete the following for each stormwater discharge. (Make additional copies if necessary)
	Number of stormwater outfalls: 1
1.	Outfall designation (ex. Stormwater Outfall 001) Outfall 001
2	Are storm water discharges covered by a storm water General Permit? Yes No
3	Acreage. For all outfalls that convey storm water only or that include storm water combined with other waste streams, give the area drained by the outfall in acreage, extent of impervious surfaces (paved areas, rooftops), and describe the activities that occur in that area.
	The area in which active landfill activities occur is estimated to be a maximum of 14 acres.
1	List all chemicals and petroleum products stored outside and provide a description of the containment area. Chancy Trucking facility stores fuel on site in an above ground storage tank with secondary containment.
5 1	Describe all significant materials that are currently or in the past three years have been treated, stored, or disposed of in a manner to allow exposure to storm water; method of treatment, storage, or disposal; past and present materials management practices employed to minimize contact by these materials with storm water runoff; materials loading and access areas; and the location, manner, and frequency in which pesticides, herbicides, soil conditioners, and fertilizers are applied.
,	The only materials which come into contact with storm water are those disposed in the active landfill area. These include construction/demolition debris, wood wastes and yard wastes.
,)	Provide information regarding the history of significant leaks or spills of toxic or hazardous pollutants at the facility in the last three years, including the approximate date and location of the spill or leak and the type and amount of material released.
	There were no significant leaks or spills of toxic or hazardous pollutants at the facility in the last three
	years.
	Describe evaluation method for the presence of non-storm water discharges in storm water outfalls named in this NOI. For any storm water outfalls covered by this NOI, signature on page 17 constitutes certification that the outfalls have been tested or evaluated for the presence of non-storm water discharges, and that all non-storm water discharges from these outfall(s) are identified in this NOI. Refer to LAC 33:IX.2511.C.1.a.iii. Not Applicable.

SECTION III - DISCHARGE INFORMATION (cont.)

	_				. (- /
1.	discharge poi discharging in other waste s results in the re- contaminants Number of Out Outfall Identified	nt beyond which to a receiving variety tream(s) before units asked for ceven though the atfalls: I lication. Provide any process wastern	th the waste streat vaterbody. An interpretation of a description of a des	m receives no further mixing ternal outfall is an outfall for an "external" outfall. Pleas roposed facilities, estimates applace yet. All operations contributing wastewater, cooling water, and	sints. An external outfall is a discrete ag with other waste streams prior to a waste stream that combines with use provide your aftertreatment test should be provided for any expected astewater to the effluent for the distorm water runoff; the average water. Make additional copies for
O	utfall No.		Operation Contr	ributing Flow	Average Flow (gpd)
	001		Stormwater	r Runoff	63,000
	Latitude/Longi	Little Indian Ba tude of Discharg deg. 20 min. 5	you located on the ge: 9 sec.	t of the pump which transfer to the property Longitude- 93 deg.	
' 4.				(Quad Map, Previous P discharging? Not Applical	· ·
5.	open ditch (if i	it is a hìghway o at your wastewa	ditch, indicate the nter will travel thr	e highway), or by pipe. Plea	nis will usually be either directly, by se specifically name all of the minor water body. This information can be pint if available.
	Ву	Pipe		_ 	(effluent pipe, ditch, etc.);
	thence into				drainage ditch, canal, etc.);
	thence into	Little India	an Bayou	(named	bayou, creek, stream, etc.);
	thence into				_(river, lake, etc.).
	Except storm if	-	the applicant's	discharges are intermittent	or seasonal, please complete the
	Frequen	cy of Flow (ave	rage)	Flow	Rate (mgd)
	Number of	Number of	Number of		
	Months/ Year Not applicable	<u> </u>	Hours/Day	Long Term Avg. 1:	L Daily Maximum
	rior applicable				
	Treatment Meth	-	ecific.		
	Not applicab	le.	·		

Form_7005_r00

Ü

SECTION III - DISCHARGE INFORMATION (cont.)

C. 1.	Miscellaneous Discharges List any other discharges to the waters of the state such as sanitary wastewaters, hydrostatic wastewaters, one through noncontact cooling water, washdown water, maintenance and repair shop floor washwater, etc? How are these waters discharged? Describe any treatment associated with each. None.
D.	New Source Dischargers. If the facility will be discharging C&D landfill wastewater (including, but not limited to, cell dewatering wastewater, vehicle washwater, and contaminated storm water), complete the following items:
1.	Engineering Report. Provide any technical evaluations concerning your wastewater treatment system, including engineering reports or pilot plant studies? Not Applicable.
2.	Similar Operations: Provide the name and location of any existing plant(s) that, to the best of your knowledge, resembles this facility with respect to processes, wastewater constituents, or wastewater treatment. Not applicable.

SECTION IV - LABORATORY ANALYSIS

A. Lab Analysis. Make additional copies as necessary. Sampling and analytical protocols must conform to the requirements in LAC 33:IX. Chapters 25 and 65, and 40 CFR Part 136; when no analytical method is approved, the applicant may use any suitable method but must provide a description of the method. For storm water discharges, indicate date & duration of storm event sampled, total inches of precipitation, and number of hours since the end of the previous storm event that was greater than 0.1 inches.

Complete this section for each outfall. Complete this section for each pollutant, unless the applicant demonstrates a waiver for that pollutant is appropriate.

1. Landfill Wastewater

For discharges of <u>landfill wastewater</u> (includes cell dewatering wastewater, vehicle wash water, and contaminated storm water) from a Construction/Demolition Debris and Woodwaste Landfill complete the table below. (Proposed facilities shall have up to two years from commencement of operations to complete and submit the information below. An estimate based on engineering calculations and/or knowledge may be submitted in the interim):

Number of Landfill	Waster	water Outfalls:	_ <u>_1</u>								
Outfall Number:	001	Description:_	Monthly	average	and	daily	<u>maximum</u>	is taken	from	the	sampling
events during 2005.											·

	Effluent Analysis						
	Concentrati	tion (mg/l)	Mass (lbs/day)				
Pollutant	Monthly Average	Daily Maximum	Monthly Average	Daily Maximum			
BOD;	NA	NA	NA	NA			
COD	NA	NA	NA	NA			
TOC	21.67	25	NA	NA			
Oil and Grease	9.17	10	NA	NA			
Ammonia (as N)	NA	NA	NA	ŅА			
Alpha Terpineol	NA	NA	NA	NA			
Benzoic Acid	NA	NA	NA	NA			
Total Suspended Solids	NA	NA	NA	NA			
P-Cresol	NA	NA	NA	NA			
Toluene	NA	NA	NA	NA			
Total Zinc	NA	NA	NA	NA			
Total Copper	NA	NA	NA	ÑA			
Total Mercury	NA	NA	NA	NA			
Total Lead	NA	NA	NA	NA			
	Daily Maximum	Monthly Average Maximum*	Monthly Average Minimum	Method of Measure			
Flow (GPD)	150 mgd	150 mgd	NA	Estimate			
	Minimum	Maximum					
Discharge Duration (hrs/day)	NA	NA					
pH (SU)	7.00	7.00					

^{*}Within the previous two years. (The maximum monthly average value is the highest value of all the monthly averages over the previous two years. The monthly average minimum is the lowest value of the monthly averages over the previous two years.)

2. Washrack wastewater, maintenance and repair shop floor washdown waters

Daily Maximum

Minimum

For discharges of For Discharges of <u>washrack wastewater</u>, <u>maintenance and repair shop floor washdown</u> from a Construction/Demolition Debris and Woodwaste Landfill complete the table below. (Proposed facilities shall have up to two years from commencement of operations to complete and submit the information below. An estimate based on engineering calculations and/or knowledge may be submitted in the interim.):

Number of washrack w	vastewater, maintenance a	nd repair shop floor	washdown outfalls:	None			
Outfall Number:	Description:						
 	Effluent Analysis						
Pollutant	Concentrat	ion (mg/l)	Mass (lbs/day)				
1 Ondian	Monthly Average	Daily Maximum	Monthly Average	Daily Maximum			
COD							
Oil and Grease							

Monthly Average

Maximum*

Maximum

Monthly Average

Minimum

Method of

Measure

TSS

Flow (GPD)

pH (SU)

Discharge Duration (hrs/day)

Soaps and Detergents (Amount Used)

^{*} Within the previous two years. (The maximum monthly average value is the highest value of all the monthly averages over the previous two years. The monthly average minimum is the lowest value of the monthly averages over the previous two years.)

3. Uncontaminated Stormwater

For discharges of <u>uncontaminated stormwater</u> from areas outside of the Construction/Demolition Debris and Woodwaste Landfill complete the table below. (Proposed facilities shall have up to two years from commencement of operations to complete and submit the information below. An estimate based on engineering calculations and/or knowledge may be submitted in the interim.):

Number of uncontamina	ated stormwater outfalls:	None					
Outfall Number:	Description:			4			
	Effluent Analysis						
] Pollutant	Concentration(mg/l)	Mass (I	bs/day)			
	Monthly Average	Daily Maximum	Monthly Average	Daily Maximum			
COD							
TOC							
Oil and Grease							
	Daily Maximum	Monthly Average Maximum*	Monthly Average Minimum	Method of Measure			
Flow (GPD)							
	Minimum	Maximum					
Discharge Duration (hrs/day)							
(U2) Hq							

^{*} Within the previous two years. (The maximum monthly average value is the highest value of all the monthly averages over the previous two years. The monthly average minimum is the lowest value of the monthly averages over the previous two years.)

4. Treated Sanitary Wastewater

For discharges of treated sanitary wastewater from the Construction/Demolition Debris and Woodwaste Landfill complete the table below. (Proposed facilities shall have up to two years from commencement of operations to complete and submit the information below. An estimate based on engineering calculations and/or knowledge may be submitted in the interim.):

Number of sanitary waste	mber of sanitary wastewater outfalls: None							
Outfall Number:	Description:_							
	Effluent Analysis							
Pollutant	Concentra	tion (mg/l)	Mass (lbs/day)					
Tondan	Monthly Average	Weekly Average	Monthly Average	Daily Maximum				
BOD ₅								
TSS								
Total Residual Chlorine (if Chlorine used)								
Fecal Coliform Colonies/100 ml								
Oil and Grease								
	Monthly Average	Monthly Average Maximum*	Monthly Average Minimum	Method of Measure				
Flow (GPD)	}							
	Minimum	Maximum						
Discharge Duration (hrs/day)								
pH (SU)								

Page 12 of 17 C&D-G

^{*} Within the previous two years. (The maximum monthly average value is the highest value of all the monthly averages over the previous two years. The monthly average minimum is the lowest value of the monthly averages over the previous two years.)

3. L	Additional Laboratory Data. Ist any pertinent physical and chemical properties (e.g., toxic components, taste and odor compounds, beavy metals, etc.) that may be associated with the effluent.
	Not applicable.
2.	Toxicity Data. List any bioassay tests conducted on the effluent from the facility. Provide a summary of the test results. Not applicable.
	Laboratory Accreditation If any of the analysis reported above were performed by a contract lab or
_	consulting firm, provide the firm name, address, phone number and pollutants analyzed. Chemtex: 138 North Cities Service Highway; Sulphur, LA 70663-5420 (337) 626-2121 COC. Oil & Grease, and pH

Laboratory procedures and analyses performed by commercial laboratories shall be conducted in accordance with the requirements set forth under LAC 33:I.Subpart 3, Chapters 49-55.

Laboratory data generated by commercial laboratories that are not accredited under LAC 33:1.Subpart 3, Chapters 47-57, will not be accepted by the department. Retesting of analysis will be required by an accredited commercial laboratory.

Regulations on the Environmental Laboratory Accreditation Program and a list of labs that have applied for accreditation are available on the department website located at:

http://www.deg.state.la.us/laboratory/index.htm.

Questions concerning the program may be directed to (225) 765-2405.

SECTION V - MAPS/DIAGRAMS

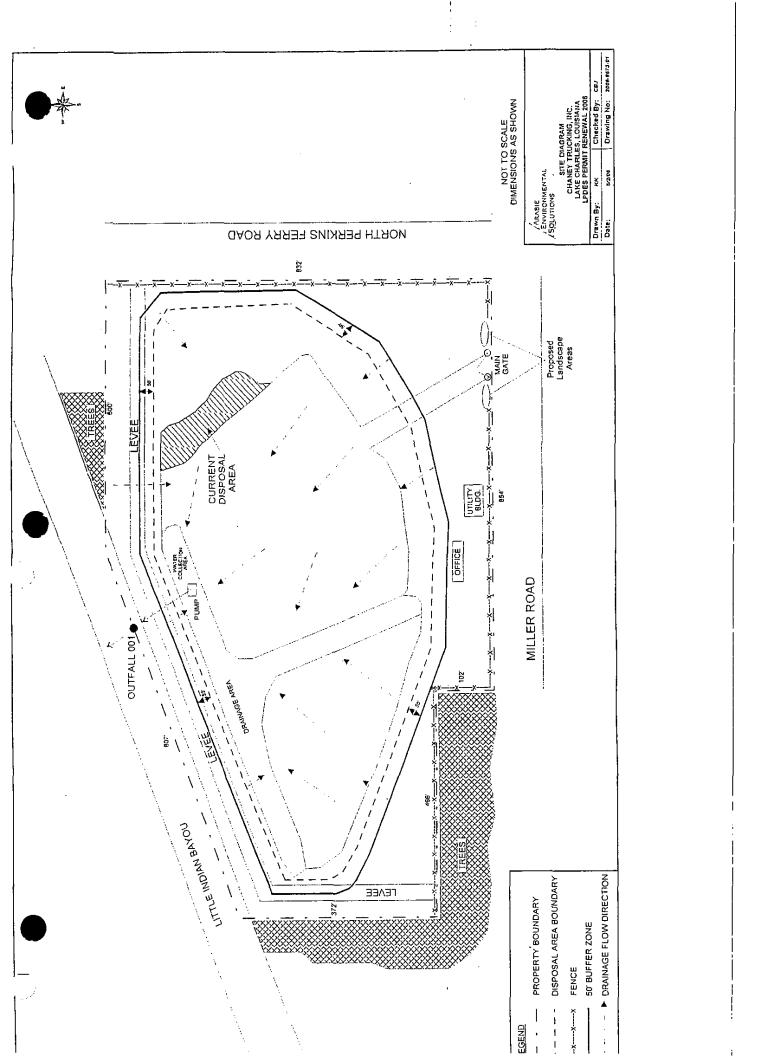
- A. Site Diagram. Attach to this NOI a complete site diagram of your facility demonstrating how the wastewater flows through your facility into each clearly labeled discharge point (including all treatment points). Indicate stormwater flow pattern on this diagram or provide additional diagrams if needed. Please indicate the location of the facility and the front gate or entrance to the facility on the site diagram.
- B. Topographic Map. Attach to this NOI a map or a copy of a section of the map which has been highlighted to show the path of your wastewater from your facility to the first <u>named</u> water body. Include on the map the area extending at least one mile beyond your property boundaries. Indicate the outline of the facility, the location of each of its existing and proposed discharge structures, and any existing hazardous waste treatment storage or disposal facilities.

A U.S.G.S. 1:24,000 scale map (7.5' Quadrangle) would be appropriate for this item. Appropriate maps can be obtained from local government agencies such as DOTD or the Office of Public Works. Maps can also be obtained online at www.topozone.com. Private map companies can also supply you with these maps. If you cannot locate a map through these sources you can contact the Louisiana Department of Transportation and Development at:

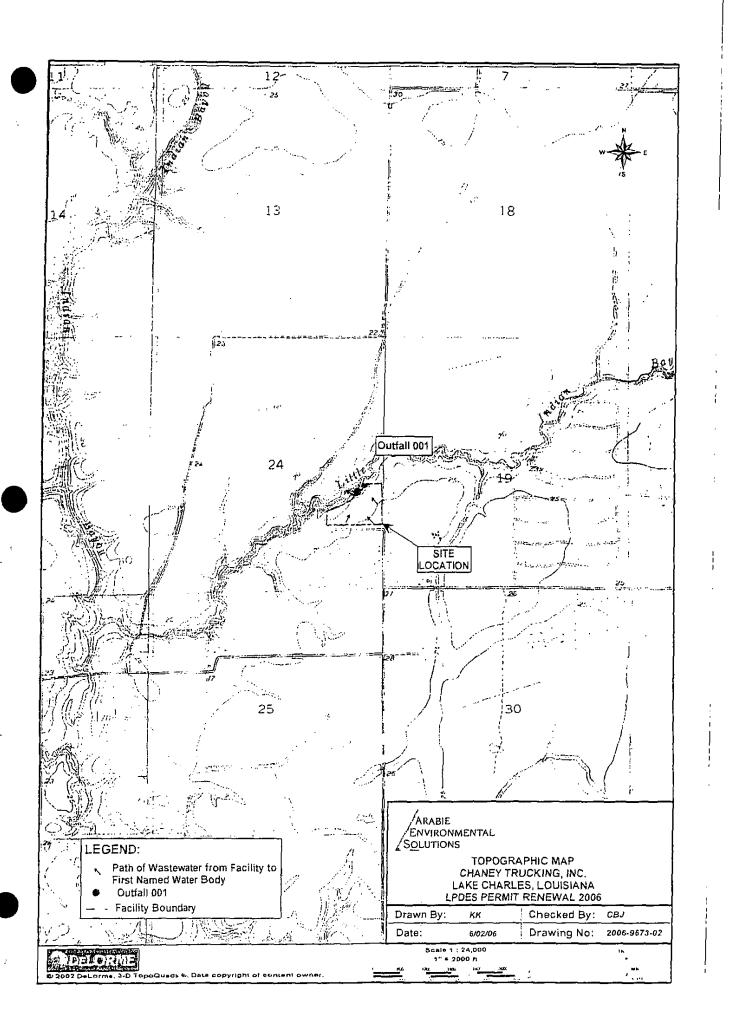
1201 Capitol Access Road Baton Rouge, LA 70802 (225) 379-1107 maps@dotd.louisiana.gov

SECTION VI - LAC 33.I.1701 REQUIREMENTS

.A.	Does the company or owner have federal or state environmental permits identical to, or of a similar nature to, the permit for which you are applying in other states? (This requirement applies to all individuals, partnerships corporations, or other entities who own a controlling interest of 50% or more in your company, or who participate in the environmental management of the facility for an entity applying for the permit or an ownership interest in the permit.)							
	Permits in Louisiana. List Permit Numbers:							
	Permits in other states (list states):							
	☑ No other environmental permits.							
B.	Do you owe any outstanding fees or final penalties to the Department?							
	If yes, please explain.							
C.	ls your company a corporation or limited liability company? Yes No							
\	If yes, attach a copy of your company's Certificate of Registration and/or Certificate of Good Standing from the Secretary of State.							



BEST COPY



United States of America State of Louisiana



As Secretary of State, Al Ater, I do hereby Certify that

CHANEY TRUCKING, INC.

A corporation domiciled in LAKE CHARLES, LOUISIANA,

Filed charter and qualified to do business in this State on December 21, 1999,

I further certify that the records of this Office indicate the corporation has paid all fees due the Secretary of State, and so far as the Office of the Secretary of State is concerned is in good standing and is authorized to do business in this State.

I further certify that this Certificate is not intended to reflect the financial condition of this corporation since this information is not available from the records of this Office.

In testimony whereof, I have hereunto set My hand and caused the Seal of my Office To be affixed at the City of Baton Rouge on,

May 31, 2006

Secretary of State 34871629D



Certificate ID: 20060531000837

To validate this certificate, visit the following web site, go to Commercial Division, Validate Certificate, then follow the instructions displayed.

www.sos.louisiana.gov

SECTION VII - COMPLIANCE HISTORY

Report the history of all violations and enforcement actions for the facility, a summary of all permit excursions including effluent violations reported on the facility's Discharge Monitoring Reports (DMRs) and bypasses for the last three years. Using a brief summary, report on the current status of all administrative orders, compliance orders, notices of violation, cease and desist orders, and any other enforcement actions either already resolved within the past 3 years or currently pending. The state administrative authority may choose, at its discretion, to require a more in-depth report of violations and compliance actions for the applicant covering any law, permit, or order concerning pollution at this or any other facility owned or operated by the applicant.

The	<u>ere has no</u>	t been ar	ny exces	<u>edances</u>	in th	<u>ie mon</u>	thly c	lischarg	e sam	ples o	collecte	ed at	<u>this</u>	<u>facility</u>	within	the	past	three
year	rs						<u>.</u>											
				···														
																		
																		

According to the Louisiana Water Quality Regulations, LAC 33:IX.2503.B, the following requirements shall apply to the signatory page in this application:

Chapter 25. Permit Application and Special LPDES Program Requirements 2503. Signatories to permit applications and reports

- A. All permit applications shall be signed as follows:
 - 1. For a corporation by a responsible corporate officer. For the purpose of this Section responsible corporate officer means:
 - (a) A president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy- or decision-making functions for the corporation, or
 - (b) The manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.
 - 2. For a partnership or sole proprietorship by a general partner or the proprietor, respectively; or
 - 3. For a municipality, parish, State, Federal or other public agency either a principal executive officer or ranking elected official. For the purposes of this Section a principal executive officer of a Federal agency includes:
 - (a) The chief executive officer of the agency, or
 - (b) A senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrator of EPA).
- B. All reports required by permits, and other information requested by the state administrative authority shall be signed by a person described in LAC 33:IX.2503.A, or by a duly authorized representative of that person. A person is a duly authorized representative only if:
 - 1. The authorization is made in writing by a person described in LAC 33:IX.2503.A.
 - 2. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity, such as a position of plant manager, operator of a well or well field, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters for the company. (A duly authorized representative may thus be either a named individual or any individual occupying a named position); and
 - 3. The written authorization is submitted to the state administrative authority.
- C. Changes to authorization. If an authorization under LAC 33:IX.2503.B is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of LAC 33:IX.2503.B must be submitted to the state administrative authority prior to or together with any reports, information, or applications to be signed by an authorized representative.
- D. Any person signing any document under LAC 33:IX.2503.A or B shall make the following certification:
 - "I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations."

SIGNATORY AND AUTHORIZATION

Pursuant to the Water Quality Regulations (specifically LAC 33:IX.2503) promulgated September 1995, the state NOI must be signed by a responsible individual as described in LAC 33:IX.2503 and that person shall make the following certification:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations."

Signature	Lower Planey
Printed Name	James Chaney
Title	President
Date	June 12, 2006
Telephone	(337) 855-6496

CHECKLIST

To prevent any unnecessary delay in the processing of your notice of intent to be covered under the general permit, please take a moment and check to be certain that the following items have been addressed and enclosed:

- 1. <u>ALL</u> questions and requested information have been answered (N/A if the question or information was not applicable).
- 2. ALL required maps, drawings, lab analysis, and other reports are enclosed.
- 3. The appropriate person has signed the signatory page.
- 4. Please forward the original and two copies of this NOI and all attachments.

ANY NOI THAT DOES NOT CONTAIN ALL OF THE REQUESTED INFORMATION WILL BE CONSIDERED INCOMPLETE. NOI PROCESSING WILL NOT PROCEED UNTIL ALL REQUESTED INFORMATION HAS BEEN SUBMITTED.

NOTE: UPON RECEIPT AND SUBSEQUENT REVIEW OF THE NOI BY THE PERMITS DIVISION, YOU MAY BE REQUESTED TO FURNISH ADDITIONAL INFORMATION IN ORDER TO COMPLETE THE PROCESSING OF THE PERMIT.

ATTACHMENT 13

Correspondence from Corps of Engineers



DEPARTMENT OF THE ARMY NEW ORLEANS DISTRICT, CORPS OF ENGINEERS P.O. BOX 60267 NEW ORLEANS, LOUISIANA 70160-0267

June 1, 2006

REC		7.7	VED
JUN	1	2	2006
BY:			

Operations Division
Surveillance and Enforcement Section

Mr. R. Regan Brown Arabie Environmental Solutions P.O. Box 928 Lake Charles, Louisiana 70602

REPLY TO

Dear Mr. Brown:

Reference is made to your request for a U.S. Army Corps of Engineers' (Corps) jurisdictional determination on property located in Section 24, Township 8 South, Range 9 West, Calcasieu Parish, Louisiana (enclosed map). Specifically, this property is identified as a borrow pit site adjacent and south of Little Indian Bayou in Moss Bluff, Louisiana.

Based on review of recent maps, aerial photography, and soils data, we have determined that the specific site of your existing facility contains wetlands subject to Corps' jurisdiction. Additionally, wetlands were identified within 1,000 feet of the facility. A Department of the Army permit under Section 404 of the Clean Water Act will be required prior to the deposition or redistribution of dredged or fill material into these wetlands.

You are advised that this approved determination is valid for a period of 5 years from the date of this letter unless new information warrants revision prior to the expiration date.

Should you have any questions concerning these matters, please contact Mr. Herbert Young at (337) 291-3045 and reference our Account No. MVN-2006-1839-SD. If you have specific questions regarding the permit process or permit applications, please contact our Western Evaluation Section at (504) 862-1950.

Sincerely

Rønald J. Ventola

~Chief, Regulatory Branch

Enclosures





DEPARTMENT OF THE ARMY

NEW ORLEANS DISTRICT, CORPS OF ENGINEERS P.O. BOX 60267 NEW ORLEANS, LOUISIANA 70160-0267

REPLY TO ATTENTION OF

April 19, 2007

Operations Division Surveillance and Enforcement Section

Mr. Scott R. Kemmerer Arabie Environmental Solutions 510 Clarence Street Lake Charles, Louisiana 70601

Dear Mr. Kemmerer:

Reference is made to your request, on behalf of Chaney Trucking, Inc., for a U.S. Army Corps of Engineers' (Corps) jurisdictional determination on property located in Section 24, Township 8 South, Range 9 West, Calcasieu Parish, Louisiana (enclosed map). This determination is limited to the portion of the property identified as the Limits of Disposal Activity as identified on the enclosed map.

Based on review of recent maps, aerial photography, soils data, a previous determination, and a brief field investigation conducted on April 17, 2007, we have determined that this property is not in a wetland subject to Corps' jurisdiction. A Department of the Army permit under Section 404 of the Clean Water Act will not be required for the deposition or redistribution of dredged or fill material on this site. However, the wetland status for the remainder of the tract was not determined and any proposed work affecting that area will require a revised determination.

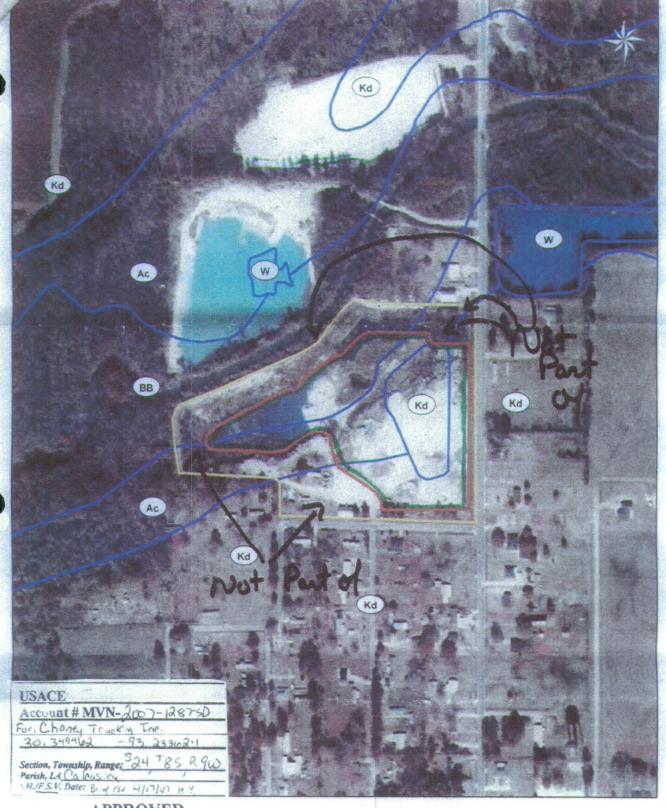
You and your client are advised that this approved jurisdictional determination is valid for a period of 5 years from the date of this letter unless new information warrants revision prior to the expiration date.

Should there be any questions concerning these matters, please contact Mr. Herbert Young at (337) 291-3045 and reference our Account No. MVN-2007-1287-SD.

Pete J. Serio
Acting Chief, Regulatory Branch

Polento a Huffren

Enclosures



APPROVED

JURISDICTIONAL DETERMINATION

FACILITY BOUNDARY - 10 Cparts

LIMITS OF DISPOSAL ACTIVITY - Nonwelling

SOIL CLASSIFICATION BOUNDARY - No fract of

ARABIE ENVIRONMENTAL SOLUTIONS

INFRARED AERIAL PHOTOGRAPH AND SOILS MAP

SOLID WASTE PERMIT APPLICATION CHANEY TRUCKING, INC LAKE CHARLES, LOUISIANA

Drawn By	RSK	Checked By	CBJ	
Date	02/13/07	Drawing No	9673-Soils	

JUNISUICTIONAL DETERMINATION

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-1287-SD PROJECT LOCATION INFORMATION: State: Louisiana Parish: Vermilion Center coordinates of site (latitude/longitude): 30.349462 / -93.233624 Approximate size of area (parcel) reviewed, including uplands: acres. Name of nearest waterway: Name of watershed; JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: \boxtimes Site visit(s) Date(s): 04/17/2007 Jurisdictional Determination (JD): Preliminary JD - Based on available information, if there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": [2] (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands'. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce." (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: Survey to available datum; physical markings; vegetation lines/changes in vegetation types.
図	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Datural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 04/17/2007 Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

- A: INITIAL PROFFERED PERMIT: You may accept or object to the permit.
- ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- OBJECT: If you object to the permit (Standard or LOP) because of certain terms and conditions therein, you may request that the permit be modified accordingly. You must complete Section II of this form and return the form to the district engineer. Your objections must be received by the district engineer within 60 days of the date of this notice, or you will forfeit your right to appeal the permit in the future. Upon receipt of your letter, the district engineer will evaluate your objections and may: (a) modify the permit to address all of your concerns, (b) modify the permit to address some of your objections, or (c) not modify the permit having determined that the permit should be issued as previously written. After evaluating your objections, the district engineer will send you a proffered permit for your reconsideration, as indicated in Section B below.
 - PROFFERED PERMIT: You may accept or appeal the permit
- ACCEPT: If you received a Standard Permit, you may sign the permit document and return it to the district engineer for final authorization. If you received a Letter of Permission (LOP), you may accept the LOP and your work is authorized. Your signature on the Standard Permit or acceptance of the LOP means that you accept the permit in its entirety, and waive all rights to appeal the permit, including its terms and conditions, and approved jurisdictional determinations associated with the permit.
- APPEAL: If you choose to decline the proffered permit (Standard or LOP) because of certain terms and conditions therein, you
 may appeal the declined permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this
 form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the
 date of this notice.
- C: PERMIT DENIAL: You may appeal the denial of a permit under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- D: APPROVED JURISDICTIONAL DETERMINATION: You may accept or appeal the approved JD or provide new information.
- ACCEPT: You do not need to notify the Corps to accept an approved JD. Failure to notify the Corps within 60 days of the date of this notice, means that you accept the approved JD in its entirety, and waive all rights to appeal the approved JD.
- APPEAL: If you disagree with the approved JD, you may appeal the approved JD under the Corps of Engineers Administrative Appeal Process by completing Section II of this form and sending the form to the division engineer. This form must be received by the division engineer within 60 days of the date of this notice.
- E: PRELIMINARY JURISDICTIONAL DETERMINATION: You do not need to respond to the Corps agarding the preliminary JD. The Preliminary JD is not appealable. If you wish, you may request an approved JD (which may be appealed), by contacting the Corps district for further instruction. Also you may provide new information for further consideration by the Corps to reevaluate the JD.

A DOMESTIC OF THE STATE OF THE		and the state of t
SECTION IN REQUEST FOR APPEAR OF OBJECTION		
REASONS FOR APPEAL OR OBJECTIONS: (Describ initial proffered permit in clear concise statements. You may attac or objections are addressed in the administrative record.)		
		·
		İ
ADDITIONAL INFORMATION: The appeal is limited to a review		
record of the appeal conference or meeting, and any supplemental clarify the administrative record. Neither the appellant nor the Conference or meeting, and any supplemental clarify the administrative record.		
you may provide additional information to clarify the location of in		
ROINTACE CONTACT FOR QUESTIONS OR INFOR		
If you have questions regarding this decision and/or the appeal	If you only have questions regard	ling the appeal process you may
process you may contact:	also contact the Division Engine	er through:
John Bruza (504) 862-1288	James B. Wiseman, Jr. U.S. Army Corps of Engineers,	
Chief, Surveillance and Enforcement Section	Mississippi Valley Division	
U.S. Army Corps of Engineers	ATTN: CEMVD-PD-KM	
P.O. Box 60627	Post Office Box 80	nsn
New Orleans, LA 70160	Vicksburg, Mississippi 39181-0 Telephone: 601-634-5820	νον
	FAX: 601-634-5816	
RIGHT OF ENTRY: Your signature below grants the right of entr		
consultants, to conduct investigations of the project site during the notice of any site investigation, and will have the opportunity to pa		i will be provided a 15 day
nonce of any site investigation, and win have the opportunity to pa	Date:	Telephone number:
		opilono mamoon
Signature of appellant or agent.		

ATTACHMENT 14

Contingency Plan

CONTINGENCY PLAN CHANEY TRUCKING LANDFILL LAKE CHARLES, LOUISIANA

1.0 INTRODUCTION

This Contingency Plan describes actions to be taken by Chaney Trucking Landfill personnel in the event of accidents; fires; receipt of prohibited waste; environmentally significant releases of waste or waste constituents to air, soil, surface, or groundwater; or equipment breakdowns. In the event of such situations, the appropriate provisions of this plan will be implemented immediately.

Actions described in this plan will be taken by landfill personnel in response to emergency situations. Qualified individuals will be designated as Emergency Coordinator (Landfill Manager) and alternates. The Emergency Coordinator and alternates shall be thoroughly familiar with all aspects of the contingency plan, operational activities of the landfill, characteristics of the landfill, and location of all landfill records. The Emergency Coordinator and alternates will be authorized to commit the resources necessary to implement contingency operations completely. All personnel are authorized to undertake the initial emergency response measures necessitated by an emergency.

The following emergency contacts are available to the landfill:

Fire Department (Ward 1 – Moss Bluff)	911 or 885-2329
Calcasieu Parish Sheriff	911 or 491-3627
Ambulance (Acadian)	911 or 1-800-259-1111
Hospital (Lake Charles Memorial)	494-3036
LDEO - Southwest Region	491-2667

No special arrangements have been made with the local emergency service agencies because the potential incidents, which may occur at the Chaney Trucking Landfill, do not necessitate such arrangements. Incidents requiring outside emergency response agency assistance should be handled by conventional methods. No evacuation plan is deemed necessary for the site.

2.0 CONTINGENCY PLAN AMENDMENTS

Amendments to the contingency plan will be made by the Emergency Coordinator if, during the course of an emergency, the plan does not covered the required emergency procedures adequately. Amendments will be made to the plan when:

- 1. The plan is found to be deficient during an emergency;
- 2. Changes to the facility design, construction, operation, or maintenance affect this plan; or
- 3. Personnel serving as Emergency Coordinator or alternates change.

Copies of the contingency plan will be maintained onsite at all times. Copies of the contingency plan have not been submitted to the local police departments, hospitals, and state and local emergency hazardous material response teams because special arrangements with local emergency service agencies are not warranted for this site.

3.0 ACCIDENTS

In the event of an emergency that threatens human health or the environment, the Emergency Coordinator will immediately assess the severity and potential consequences of the incident. The following actions(s) will be taken as deemed appropriate:

- 1. Should the incident involve a spill or release which requires notification, the Emergency Coordinator will notify the appropriate federal or state agency affected by the release and report the following information:
 - a. Caller's name and telephone number;
 - b. Name and address of the facility;
 - c. Time and type of release;
 - d. Name and quantity of material(s) involved, to the extent known;
 - e. The extent of injuries, if any; and
 - f. The possible hazards to human health or the environment outside the facility.
- 2. Appropriate measures will be taken to prevent spreading or worsening of the situation.
- 3. Arrangements will be made to collect, store, treat, or dispose of all recovered waste and cleanup residue.
- 4. Investigate possible methods of preventing recurrence of the incident.

3.1 VEHICULAR ACCIDENTS

The following emergency procedures were established for vehicular accidents that may occur at the landfill:

1. Determine if personal injury has occurred. If so, follow the steps outlined in the following section that addresses personal injury.

- 2. Determine if the vehicle(s) can be safely moved under its own power. If so, move the vehicle(s) out of the way of normal traffic flow.
- 3. If the vehicle(s) cannot move under its own power and is interrupting traffic flow, push the vehicle(s) out of the way using site equipment.
- 4. Arrange to have any disable vehicles towed from the site in accordance with specific instructions from the Emergency Coordinator.

3.2 PERSONNEL ACCIDENTS

The following emergency procedures were established for personnel accidents that may occur at the landfill:

- 1. Determine the nature and extent of the injuries;
- 2. Administer common emergency first-aid techniques, as necessary;
- 3. Call for outside emergency assistance, such as an ambulance, if injuries appear to require professional medical attention or emergency transportation to medical facilities;
- 4. Report incident to the Emergency Coordinator; and
- 5. If injuries require non-emergency medical attention, transport victim(s) to a professional medical care facility (Hospital emergency room, doctor's office, clinic, etc.) by conventional means.

4.0 FIRES

The following emergency procedures were established for fires that may occur at the facility:

- 1. Always contact the Fire Department to request help.
- 2. Do not attempt to fight a fire alone. Maintain the buddy system throughout all phases of the response action.
- 3. Do not attempt to fight fire without the direction of the Emergency Coordinator or alternate, or without adequate personal protective equipment.
- 4. Be familiar with the use and limitations of fire-fighting equipment.
- 5. Evacuate all employees endangered by the fire from the landfill area.
- 6. Periodically invite the Fire Department to perform a fire prevention survey of the landfill site.

4.1 VEHICULAR AND EQUIPMENT FIRE

The following steps should be taken in response to vehicular or equipment fires:

- 1. Bring vehicle or equipment to a safe stop away from fuel supplies, uncovered solid waste or other vehicles. Shut off the engine and engage brake or use any other method to prevent subsequent movement of the vehicle.
- 2. <u>Immediately call the Fire Department or assign someone to call,</u> regardless of the apparent extent of the fire.
- 3. Alert other landfill personnel.
- 4. Assess the extent of the fire and the possibility for the fire to spread dangerously.
- 5. Do not attempt to fight the fire alone. Maintain the buddy system throughout all phases of the response action.
- 6. Do not attempt to fight fire without adequate personal protective equipment.
- 7. Notify the Emergency Coordinator or alternate.

5.0 SUDDEN RELEASES

Sudden releases from the disposal area may include smoke, vapors, liquids or unusual odors. The following emergency procedures were established for sudden releases that may occur at the landfill:

- 1. Remove personnel from the area if their personal safety appears to be threatened.
- 2. Discontinue operations in the immediate area until authorized to resume by the Emergency Coordinator.
- 3. Notify the Emergency Coordinator to investigate the cause and correct it.
- 4. The Emergency Coordinator will notify LDEQ of the extent of sudden release; prepare a plan of action to correct the problem; and advise LDEQ, in writing, of plan accomplishment.

6.0 NONSUDDEN RELEASES

Non-sudden releases may include persistent odors that escape from the landfill. The following emergency procedures were established for non-sudden releases that may occur at the landfill:

Notify the Emergency Coordinator;

- 2. The Emergency Coordinator will notify LDEQ of the non-sudden release with recommended actions to be taken; and
- 3. Undertake site remedial action to contain the release or mitigate its effects, including but not limited capping the escape point with soil or impervious material, treatment, or offsite disposal.

7.0 INCLEMENT WEATHER

During extremely windy periods, the potential for problems with windblown waste increases. To minimize the adverse effects of high wing, it may be necessary to erect additional litter control fences, increase the height of existing fences, or relocate the working face operation in a protected or semi-protected landfill area (e.g., relocate to a lower site elevation during windy weather, rather than near the more exposed upper site elevations).

Rain also may adversely affect landfill operations. During rainy weather, access to the working face along the onsite roads must be maintained. It may be necessary to grade out ruts in the road more frequently or it may be necessary to apply road base material to the onsite access roads to counteract the effects of rain. Chaney Trucking will have access to aggregate road base material for use in maintaining passable access roads during wet-weather operations.

Because wet weather generally hinders the movement of solid waste vehicles, a disposal area adjacent to all-weather access roads will be reserved for wet-weather disposal. These wet-weather disposal areas will be at or just above-grade in the levels of the stairstep operation. If these areas are unavailable or become filled, an adjacent area just below-grade will be used. By re-servicing these wet-weather areas adjacent to all-weather access roads, the solid waste hauling vehicles remain on level ground and do not have to negotiate inclines on wet soil. The landfill equipment can also work more efficiently at these levels when compacting and covering solid waste during wet weather.

During rainy weather, the working face area should be minimized as much as possible to help prevent rain from soaking into refuse at the working face. Diversion of surface water runoff away from the working face will be maintained during the operating life of the landfill. Previously landfilled areas will be checked frequently during wet weather to verify that the interim or final cover soil has not eroded and that solid waste is not exposed. If cover soil has eroded, additional soil will be provided.

8.0 EQUIPMENT FAILURES

If a specific piece of landfill equipment fails, Chaney Trucking will obtain a replacement piece of equipment. Transfer of equipment may occur when a certain equipment failure will result in an extended down time and transfer is shown to be more cost-effective than rental.

9.0 PERSONNEL

Chancy Trucking will employ a sufficient number of landfill personnel to maintain daily operation. Enough qualified personnel will be employed so that landfill operation will not be significantly affected by workers not reporting due to illness, vacation, or other reasons.

10.0 RECEIPT OF PROHIBITED WASTE

Should prohibited waste or suspected prohibited waste arrive at the active disposal area, these procedures should be followed:

- 1. Take all necessary precautions to prevent landfilling the prohibited waste.
- Attempt to stop the removal of prohibited waste from the haul vehicle and report all details of the incident to the Emergency Coordinator.
- 3. If prohibited waste is deposited at the landfill, the waste will be isolated and the Emergency Coordinator will be notified to determine the proper regulatory and safest environmental course of action. Even if the material has been inadvertently mixed with waste on the working face, procedures will be implemented to remove the prohibited waste from the landfill for safe disposal.
- 4. Prohibited waste will be containerized and removed from the site within 7 days of receipt of the waste.

ATTACHMENT 15

Certification Letters Regarding LA RS 30: 2157



1701 Oak Park Boulevard • Lake Charles, Louisiana 70601 • (318) 494-3000 October 9, 1998

Mr. Blaine Johnson 1021 Broad St Lake Charles, LA 70601

Dear Mr. Johnson:

In regards to the information you requested, Lake Charles Memorial Hospital Emergency Department is able to accept and treat patients from any company in Southwest Louisiana Region, that may be contaminated with hazardous materials.

Lake Charles Memorial Hospital Emergency Department provides services to approximately 35,000 patients a year. We are able to care for all types of patients and do offer additional services such as post-accident drug screening.

If we can be of any other service, please contact me at 494-3036. Thank you.

Sincerely,

Dee Harless, RN

Director of Emergency Services



Acadian

Ambulance & Air Med Services

P.O. Box 98000 • LAFAYETTE, LA • 70509-8000



AMBULANCE DISPATOR 577 800-259-1111

ADMINISTRATION 318-257-3333 800-259-3323

BULLING 800-259-222

Triegel & Associates, Inc. Post Off Box 928 Lake Charles, LA 70602

October 12, 1998

Dear Sirs:

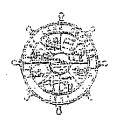
This letter is to inform you that Acadian Ambulance and Air Med Services is fully capable of responding to and transporting patients involved in Hazardous Materials incidents in 33 Louisiana Parishes including Calcasieu, Beauregard, Allen and Jeff Davis. Our Paramedics and Emergency Medical Technicians are trained in Haz Mat emergencies in their initial certification classes and continue to get annual updates. We also work very closely with the local Fire Department in these incidents. Please call (318) 475-2890 if you have any questions.

Sincerely,

Jerry Romero

Vice President, Operations

Jerry Pomin



CITY OF LAKE CHARLES

LAKE CHARLES FIRE PREVENTION BUREAU

RANDY ROACH ^{MAYOR} April 18, 2002 326 Pujo St. • P.O. Box 1703 Lake Charles, LA 70602-1703 337-491-1368 • FAX 337-491-8608

Mr. Blaine Johnson Arabie Environmental Solutions 1021 Broad St, Ste. 101 Lake Charles, La. 70602

Re: Ability to meet requirements of NFPA 472

Dear Mr. Johnson:

This is in response to your letter on January 25, 2002 concerning the ability of the Lake Charles Fire Departments ability to meet the requirements of NFPA 472. Through a joint service agreement between the city of Lake Charles, and Ward 3 of Calcasieu Parish, the Lake Charles Fire Dept. is able to meet requirements of NFPA 472 in responding to all solid waste disposal facilities within the boundaries of Ward 3.

If we can be further service to you in the future please contact the Fire Prevention Bureau

Sincerely,

Capt Caldwell Fontenot

Fire Prevention

ATTACHMENT 16

Financial Mechanism Documentation Trust Fund



October 12, 2007

Arabie Environmental Solutions C. Blaine Johnson, P.E. 510 Clarence Street Lake Charles, LA 70601

RE: Chaney Trucking Inc – Moss Bluff Disposal. - Solid Waste Facility Trust Agreement

Site ID Number: D-019-3495, Permit Number: OU-0159

Dear Mr. Johnson:

Please accept this confirmation that Chaney Trucking, Inc. has deposited the following amounts into the Solid Waste Facility Trust Fund per the Solid Waste Facility Trust Agreement by and between Chaney Trucking Inc., Grantor, and Argent Trust, a division of National Independent Trust Company, Trustee:

June 27, 2007

initial payment

\$2,283.27

October 12, 2007

subsequent payment

\$31,966.73

If you should have any questions or need additional information, please do not hesitate to contact me at 318.251.5803.

Sincerely,

Lana Wade, CCTS

Vice President &

Institutional Services Officer

Cc: James Chaney, Chaney Trucking – Moss Bluff Disposal Louisiana Department of Environmental Quality

argentmoney.com

500 East Reynolds Drive

Ruston, LA 71270

318.251.5800

Fax: 318.251-4651



Statement of Account

January 1, 2007 Through October 15, 2007

Chaney Trucking Inc - Moss Bluff Disposal Solid Waste Facility Trust Account Number: 001975

Attn: Dr. Chuck Brown-P O Box 4313 DEQ - Environmental Services Baton Rouge, LA 70821-4313 State of Louislana

For questions regarding your statement, please contact Lana Wade

Confidential And Privileged Information

Account Name: Chaney Trucking Inc - Moss Bluff Disp SW

Account Summary

Beginning Market Value:		\$ 0.00
Receipts:		
Cash Deposits:	34,250.00	
Asset Deposits:	0.00	
Total Recalpts :		34,250.00
Payments:		
Disbursements :	00:00	
Withdrawals and Distributions:	00.00	
Administrative Expenses :	0.00	
Total Payments :		0.00
Investment Income :		
Tax Free Income:	00'0	
Taxable Interest:	25.25	
Dividends:	Q0:0	
Return of Capital (Income Assets Orly):	00:0	
Other Income :	00'0	
Total Investment Income:		25.25
Investment Growth:	0.00	
Total Investment Growth:		0.00
Ending Market Value:		\$ 34,275.25

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January 01, 2007 To October 15, 2007

Account No: 001975

Account Name: Chaney Trucking Inc - Moss Bluff Disp SW

Asset Statement

	Curr	Vield		3.83%	3.83%	3.83%				
	Est Ann	Income		1,312.74	1,312.74	1,312.74				
	% Of	Cost Market		100.00%	100.00%	100.00%				
	Tax	Cost		34,275.25 100.00%	34,275.25 100.00%	34,275,25 100,00%	0.00	0.00	34,275.25	
	Market	Value		34,275.25	34,275.25	34,275.25	0.00	0.00	34,275.25	
Review Of Assets 10/15/2007	Unit	Value		100.00	a department of the second of				•	Special Directions Full
		Asset Description	Cash Equivalents	Federated UST Cash Reserve Inst #125	** Sub Totals **	** Totals **	Principal Cash	Income Cash	Total Investments	Investment Objective Investment Authorlty
		Shares/PV		34,275.25						

Account No: 001975

Account Name: Chaney Trucking Inc - Moss Bluff Disp SW

Transactions	tions		
Date	Description	Income	Principal
	* * * Starting Balances * * *	\$ 0.00	\$ 0.00
06/27/2007	Cash Deposit Receipt of Funds Payment 1 of 15 closure/post closure care costs requirement		2,283,27
06/28/2007	Explanation Miscellaneous Fee received in the amount of \$1500.00. Per invoice dated 06/28/2007.		
07/02/2007	Daily Factor - Dividend Federated UST Cash Reserve Inst #125 Payable On 06/30/2007 Dividend From 06/01/2007 To 06/30/2007		0.85
08/01/2007	Daily Factor - Dividend Federated UST Cash Reserve Inst#125 Payable On 07/31/2007 Dividend From 07/01/2007 To 07/31/2007		8.81
09/04/2007	Daily Factor - Dividend Federated UST Cash Reserve Inst #125 Payable On 08/31/2007 Dividend From 08/01/2007 To 08/31/2007		8.30
10/01/2007	Dally Factor - Dividend Federated UST Cash Reserve Inst #125 Payable On 09/30/2007 Dividend From 09/01/2007 To 09/30/2007		7.29

-

31,966.73

Short Term Investment Summary

Closure/post dosure care costs requirement (Site ID #D-019-3495) (Permit #OU-0159)

Cash Deposit Recelpt of Funds

10/12/2007

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January 01, 2007 To October 15, 2007

Account Name: Chaney Trucking Inc - Moss Bluff Disp SW

Account No: 001975

Trans	Transactions		
Date	Description	Income	Principal
	01/01/2007 To 10/15/2007		
	7 Purchase(s) For	0.00	-34,275.25
	* * * Ending Balances * * *	\$ 0.00	\$ 0.00

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SOLID WASTE FACILITY TRUST AGREEMENT OF CHANEY TRUCKING, INC., GRANTOR, AND ARGENT TRUST, A DIVISION OF NATIONAL INDEPENDENT TRUST COMPANY, TRUSTEE

Trust Agreement, the "Agreement" entered into as of the 25 day of June, 2007 by and between Chaney Trucking, Inc., a Louisiana corporation, the "Grantor," and Argent Trust, a division of National Independent Trust Company, a national bank, the "Trustee."

WHEREAS, the Department of Environmental Quality of the State of Louisiana, an agency of the state of Louisiana, has established certain regulations applicable to the Grantor, requiring that a permit holder or applicant for a permit of a solid waste processing or disposal facility shall provide assurance that funds will be available when needed for closure and/or post-closure care of the facility;

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facility identified herein;

WHEREAS, the Grantor, acting through its duly authorized officers, has selected Argent Trust, a division of National Independent Trust Company, to be the trustee under this Agreement, and Argent Trust, a division of National Independent Trust Company, is willing to act as trustee.

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

SECTION 1. DEFINITIONS

As used in this Agreement:

- (a). The term "Grantor" means the permit holder or applicant who enters into this Agreement and any successors or assigns of the Grantor.
- (b). The term "Trustee" means the Trustee who enters into this Agreement and any successor trustee.
- (c). The term "Secretary" means the Secretary of the Louisiana Department of Environmental Quality.
- (d). The term "administrative authority" means the Secretary or a person designated by him to act therefor.

SECTION 2. IDENTIFICATION OF FACILITIES AND COST ESTIMATES

This Agreement pertains to the facilities and cost estimates identified on attached Schedule A.

SECTION 3. ESTABLISHMENT OF FUND

The Grantor and the Trustee hereby establish a trust fund, the "Fund", for the benefit of the Louisiana Department of Environmental Quality. The Grantor and the Trustee intend that no third party shall have access to the Fund except as herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described in Schedule B attached hereto. Such property and any other property subsequently transferred to the Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, in trust, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grantor established by the administrative authority.

SECTION 4. PAYMENT FOR CLOSURE AND/OR POST-CLOSURE CARE OR LIABILITY COVERAGE

The Trustee shall make payments from the Fund as the administrative authority shall direct, in writing, to provide for the payment of the costs of closure and/or post-closure care of the facility covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified by the administrative authority from the Fund for closure and/or post-closure expenditures in such amounts as the administrative authority shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the administrative authority specifies in writing. Upon refund, such funds shall no longer constitute part of the Fund as defined herein.

SECTION 5. PAYMENTS COMPRISED BY THE FUND

Payments made to the Trustee for the Fund shall consist of cash or securities acceptable to the Trustee.

SECTION 6. TRUSTEE MANAGEMENT

The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this Section. In investing, reinvesting, exchanging, selling, and managing the

Fund, the Trustee shall discharge his duties with respect to the trust fund solely in the interest of the beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of like character and with like aims, except that:

- (a). Securities or other obligations of the Grantor, or any owner of the facility or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2.(a), shall not be acquired or held, unless they are securities or other obligations of the federal or a state government.
- (b). The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the federal or state government; and
- (c). The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

SECTION 7. COMMINGLING AND INVESTMENT

The Trustee is expressly authorized, at its discretion:

- (a). To transfer from time to time any or all of the assets of the Fund to any common, commingled, or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all provisions thereof, to be commingled with the assets of other trusts participating therein; and
- (b). To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 U.S.C. 80a-1, et seq., including one which may be created, managed, or underwritten, or one to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares at its discretion.

SECTION 8. EXPRESS POWERS OF TRUSTEE

Without in any way limiting the powers and discretion conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

- (a). To sell, exchange, convey, transfer, or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;
- (b). To make, execute, acknowledge, and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

- (c). To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depository with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve Bank, but the books and records of the Trustee shall at all times show that all securities are part of the Fund;
- (d). To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the federal or state government; and
- (e). To compromise or otherwise adjust all claims in favor of, or against, the Fund.

SECTION 9. TAXES AND EXPENSES

All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and other proper charges and disbursements of the Trustee shall be paid from the Fund.

SECTION 10. ANNUAL VALUATION

The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to the administrative authority a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee, within 90 days after the statement has been furnished to the Grantor and the administrative authority, shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.

SECTION 11. ADVICE OF COUNSEL

The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any questions arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

SECTION 12. TRUSTEE COMPENSATION

The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor, as detailed in Schedule C attached hereto.

SECTION 13. SUCCESSOR TRUSTEE

The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor or trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer, and pay over to the successor trustee the funds and properties then constituting the Fund. If for any reason the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall in writing specify to the Grantor, the administrative authority, and the present Trustee by certified mail 10 days before such change becomes effective the date on which it assumes administration of the trust. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

SECTION 14. INSTRUCTIONS TO THE TRUSTEE

All orders, requests, and instructions by the Grantor to the Trustee shall be in writing, signed by the persons designated in the attached Exhibit A or such other persons as the Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests, and instructions. All orders, requests, and instructions by the administrative authority to the Trustee shall be in writing and signed by the administrative authority. The Trustee shall act and shall be fully protected in acting in accordance with such orders, requests, and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or termination of the authority of any person to act on behalf of the Grantor or administrative authority hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests, and

instructions from the Grantor and/or administrative authority, except as provided for herein.

SECTION 15. NOTICE OF NONPAYMENT

The Trustee shall notify the Grantor and the administrative authority, by certified mail, within 10 days following the expiration of the 30-day period after the anniversary of the establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period is completed, the Trustee shall not be required to send a notice of nonpayment.

SECTION 16. AMENDMENT OF AGREEMENT

This Agreement may be amended by an instrument in writing executed by the Grantor, the Trustee, and the administrative authority, or by the Trustee and the administrative authority, if the Grantor ceases to exist.

SECTION 17. IRREVOCABILITY AND TERMINATION

Subject to the right of the parties to amend this Agreement as provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement of the Grantor, the Trustee, and the administrative authority, or by the Trustee and the administrative authority, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

SECTION 18. IMMUNITY AND INDEMNIFICATION

The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any direction by the Grantor or the administrative authority issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all reasonable expenses incurred in its defense in the event that the Grantor fails to provide such defense.

SECTION 19. CHOICE OF LAW

This Agreement shall be administered, construed, and enforced according to the laws of the state of Louisiana.

SECTION 20. INTERPRETATION

As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each Section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals to be hereunto affixed and attested to as of the date first above written. The parties below certify that the wording of this Agreement is identical to the wording specified in LAC 33:VII.727.A.2.d.ix, on the date first written above.

Done and passed at moss bluff, louisiana on the 25_day of June, 2007, in the presence of the undersigned competent witnesses, who have signed with the appearers, and me, notary public, after reading the whole.

WITNESSES:

GRANTOR:

CHANEY TRUCKING, INC.

Printed Name: JESICA CIAM

BY: JAMES CHANEY, President/Director

Printed Name: Laura Astro

NOTARY PUBLIC

Benji J. Istre, Bar No. 27511

DONE AND PASSED AT RUGO,, LOUISION ON THE 2007 DAY OF JUNE, 2007, IN THE PRESENCE OF THE UNDERSIGNED COMPETENT WITNESSES, WHO HAVE SIGNED WITH THE APPEARERS, AND ME, NOTARY PUBLIC, AFTER READING THE WHOLE.

TRUSTEE:
ARGENT TRUST,
A division of National
Independent Trust Company

Bv:

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[Seal]

WITNESSES:

Yearsfu Stephensor Printed Name: Jennifer Stephenson

Printed Name: Lana Wadl

NÓTARY PUBLIC

15228 Jue LAINER

SCHEDULE A TO SOLID WASTE FACILITY TRUST AGREEMENT OF CHANEY TRUCKING, INC., GRANTOR, AND ARGENT TRUST, A DIVISION OF NATIONAL INDEPENDENT TRUST COMPANY, TRUSTEE

This Schedule A is attached to and forms a part of a Solid Waste Facility Trust Agreement (the "Agreement") by Chaney Trucking, Inc., as Grantor, and Argent Trust, a division of National Independent Trust Company, as Trustee. The schedule sets fourth the information referenced in Section 2 of the Agreement:

SITE NAME: Chaney Trucking

FACILITY NAME: Moss Bluff Disposal

SITE INDENTIFICATION NUMBER: D-019-3495

FACILITY PERMIT NUMBER: OU-0159

ANNUAL AGGREGATE AMOUNT OF LIABILITY COVERAGE: \$2,000,000.00

CLOSURE COST ESTIMATE: \$5,709.00

POST-CLOSURE CARE COST ESTIMATE (3 YEARS): \$28,540.00

ESTIMATED LIFE OF FACILITY: 15 YEARS

SCHEDULE B TO SOLID WASTE FACILITY TRUST AGREEMENT OF CHANEY TRUCKING, INC., GRANTOR, AND ARGENT TRUST, A DIVISION OF NATIONAL INDEPENDENT TRUST COMPANY, TRUSTEE

This Schedule B is attached to and forms a part of a Solid Waste Facility Trust Agreement (the "Agreement") by Chaney Trucking, Inc., as Grantor, and Argent Trust, a division of National Independent Trust Company, as Trustee. The closure cots estimate and post closure cost estimate total \$34,249.00. Per the estimated remaining life expectancy of the facility of fifteen (15) years, and pursuant to the applicable regulations, Chaney Trucking, Inc. will fund the trust herein by providing to the Trustee incremental cash payments, on an annual basis, equal to the then current closure and post closure cost estimates, divided by the number of years in the pay in period. Accordingly, Chaney Trucking, Inc. will make an initial payment of \$2,283.27 at the current time, with subsequent annual payments after each anniversary of the date of the first payment, together with an annual payment of \$1500.00, which is also being made at the time of the initial payment.

SCHEDULE C TO SOLID WASTE FACILITY TRUST AGREEMENT OF CHANEY TRUCKING, INC., GRANTOR, AND ARGENT TRUST, A DIVISION OF NATIONAL INDEPENDENT TRUST COMPANY, TRUSTEE

This Schedule C is attached to and forms a part of a Solid Waste Facility Trust Agreement (the "Agreement") by Chaney Trucking, Inc., as Grantor, and Argent Trust, a division of National Independent Trust Company, as Trustee. The compensation of the Trustee referred to in Section 12 of the Agreement shall be as follows:

- The Standby Trust is subject to the greater of a base fee of \$1,500.00 per year or 1.25% of the annual market value of the account.
- A reasonable termination fee will be charged based upon the time and responsibility involved in transferring an account and the length of time the account has been administered. A typical termination fee is the annual fee for the account. Additional fees will be charged for any physical delivery of assets.
- All fess are subject to change based upon reasonable notice.

EXHIBIT A TO SOLID WASTE FACILITY TRUST AGREEMENT OF CHANEY TRUCKING, INC., GRANTOR, AND ARGENT TRUST, A DIVISION OF NATIONAL INDEPENDENT TRUST COMPANY, TRUSTEE

This Exhibit A is attached to and forms a part of a Solid Waste Facility Trust Agreement (the "Agreement") by Chaney Trucking, Inc., as Grantor, and Argent Trust, a division of National Independent Trust Company, as Trustee. This Exhibit sets fourth the information referenced in Section 14 of the Agreement:

Grantor designates JAMES CHANEY as the person who will direct all orders, requests, and instructions to the Trustee.

CERTIFICATE OF ACKNOWLEDGMENT TO SOLID WASTE FACILITY TRUST AGREEMENT OF CHANEY TRUCKING, INC., GRANTOR, AND ARGENT TRUST, A DIVISION OF NATIONAL INDEPENDENT TRUST COMPANY, TRUSTEE

STATE OF LOUISIANA

PARISH OF CALCASIEU

BE IT KNOWN, that on this ______ day of June, 2007, before me, the undersigned Notary Public, duly commissioned and qualified within the State and Parish aforesaid, and in the presence of the witnesses hereinafter named and undersigned, personally came and appeared JAMES CHANEY, to me well known, who declared and acknowledged that he had signed and executed the foregoing instrument as his act and deed, and as the act and deed of CHANEY TRUCKING, INC., a Louisiana corporation, for the consideration, uses, and purposes and on terms and conditions therein set forth.

And the said appearer, being by me first duly sworn, did depose and say that he is the President and a Director of said corporation and that he signed and executed said instrument in his said capacity, and under authority of the Board of Directors of said corporation.

Thus done and passed in the State and Parish aforesaid, on the day and date first hereinabove written, and in the presence of ASSICA GIALY and ________ and ________ and ________, competent witnesses, who have hereunto subscribed their name as such, together with said appearer and me, said authority, after due reading of the whole.

WITNESSES:

Printed Name

JAMÈS CHANEY

CHANEY TRUCKING, INC.

Printed Name: <u>AUM ISTC</u>

NOTARY PUBLIC

Benji J. Istre, Bar No. 27511

RESOLUTION AUTHORIZING ACTS BY CORPORATE OFFICERS OF

NATIONAL INDEPENDENT TRUST COMPANY

RESOLVED, that the

Chief Executive Officer, KYLE MCDONALD;

President and Senior Trust Officer, GARY E. CHUMBLEY;

Senior Vice President and Chief Investment Officer, DEAN S. MAILHES;

Senior Vice President and Employee Benefits Manager, ANN MARIE MILLS:

Senior Vice President and Division Supervisory Administrator, SUSAN F. HAMMOND;

Senior Vice President and Institutional Services Manager, LUCIUS D. MCGEHEE, JR.:

Senior Vice President and Regional Manager, ALLAIN G. DAVIDSON, JR.;

Senior Vice President/Employee Benefits and Regional Manager, GARY A. MOORE;

Senior Vice President and Personal Trust Manager, MARY JOHNS;

Vice-President and Chief Operating Officer, MICKEY MAYS;

Vice-President/Compliance Officer & Risk Manager, KIMBERLY HUSBAND;

Vice President and Senior Investment Officer, VAUGHN ANTLEY;

Vice President and Trust Officer, DEBORAH G. HOLMES;

Vice President and Institutional Services Officer, LANA WADE;

Assistant Vice President and Trust Officer; VICKI TINDALL;

Division Trust Administrator and Trust Officer, REBEKAH HARDMAN;

Operations Officer, ANGELA JENKINS;

Administrative Officer, CINDY BASCO:

Administrative Officer, KATHY VANN;

Controller, DANIEL TAYLOR;

Corporate Secretary, CHRISTINA COCHRAN; and

The following Independent Contractors in their role as Argent Advisors;

Trust Officer, EDWARD L. CRUMP, JR.;

are hereby authorized to buy or sell, assign and endorse for transfer certificates and other documents representing stocks, bonds, options or other securities, real estate or other movable or immovable property, to borrow money and execute evidences of indebtedness including promissory notes, to execute oil, gas, and mineral leases covering interest registered or owned in the name or on behalf of NATIONAL INDEPENDENT TRUST COMPANY and/or ARGENT TRUST (an operating division of NATIONAL INDEPENDENT TRUST COMPANY) a/k/a THE TRUST COMPANY OF LOUISIANA (an operating division of NATIONAL INDEPENDENT TRUST COMPANY) and to accept trusts or other fiduciary or agency accounts for and on behalf of NATIONAL INDEPENDENT TRUST COMPANY and/or ARGENT TRUST (an operating division of NATIONAL INDEPENDENT TRUST COMPANY) a/k/a THE TRUST COMPANY OF LOUISIANA (an operating division of NATIONAL INDEPENDENT TRUST COMPANY).

I, CHRISTINA COCHRAN, Secretary of NATIONAL INDEPENDENT TRUST COMPANY. organized under the national banking laws, hereby certify that the foregoing is a true copy of a Resolution duly adopted by the Board of Directors of NATIONAL INDEPENDENT TRUST COMPANY at a meeting duly held the 31st day of January, 2007, at which time a quorum was present and voting, and that the same has not been repealed and remains in full force and effect and does not conflict with the by-laws of NATIONAL INDEPENDENT TRUST COMPANY.

NATIONAL INDEPENDENT TRUST COMPANY

CHRISTINA COCHRAN, Corporate Secretary

ATTACHMENT 17

Proof of Publication

CAPITAL CITY PRESS

Publisher of

THE ADVOCATE

PROOF OF PUBLICATION

ne hereto attached notice was published in IE ADVOCATE, a daily newspaper of general culation, published in Baton Rouge, Louisian, and the Official Journal of the State of ruisiana, the City of Baton Rouge and the prish of East Baton Rouge, in the issues of:

Advertising Representative

worn and subscribed before me by the person those signature appears above in Baton buge, La. on this

day of MAY 19 94 AD
Notary Public

My Commission Expires:

Indefinite

PUBLIC NOTICE

Notice is hereby given that Chaney Trucking and Equipment Rental does intend to submit to the Department of Environmental Quality, Office of Solid and Hazardous Waste, Solid Waste Division, an application for a permit to operate an existing Type III Solid Waste Disposal Facility (construction/demolition debris and woodwaste) in Calcasieu Parish, Range 9 West, Township 8 South, Section 24, which is approximately 3 miles northwest of Moss Bluff, 1/4 mile north of the Intersection of Joe Miller Road with North Perkins Ferry Road, 2 miles west of U. S. Highway 171.

The permit application is being filed in order to comply with the requirements of the new Solid Waste Regulations. No expansion of the facility or change in waste materials managed are planned.

mments concerning the facility may be filed with the tary of the Louisiana Department of Environmental pality at the following address:

Louisiana Department of Environmental Quality
Office of Solid and Hazardous Waste
Solid Waste Division
Permit Section
Post Office Box 82178
Baton Rouge, Louisiana 70884-2178

19799-may 31-11

PUBLIC NOTICE

Notice is hereby given that Chaney Trucking and Equipment Rental does intend to submit to the Department of Environmental Quality, Office of Solid and Hazardous Waste, Solid Waste Division, an application for a permit to operate an existing Type III Solid Waste disposal Facility (construction/demolition debris and woodwaste) in Calcasieu Parish, Range 9 west, Township 8 south, Section 24, which is approximately 3 miles horthwest of Moss Bluff, 1/4 mile north of the intersection of Joe Miller Road and North Perkins Ferry Road, 2 miles west of U.S. Highway 171.

The permit application is being filed in order to comply with the requirements of the new Solid Waste Regulations. No expansion of the facility or change in waste materials managed are planned.

"Comments concerning the facility may be filed with the Secretary of the Louisiana Department of Environmental Quality at the following address:

Louisiana Department of Environmental Quality Office of Solid and Hazardous Waste Solid Waste Division Permit Section Post Office Box 82178 Baton Rouge, Louisiana 70884-2178

State of Louisiana

PARISH OF CALCASIEU

appeared <u>Bob Caswell</u> who being duly sworn, deposes and says: That he is the duly authorized agent of THE LAKE CHARLES AMERICAN PRESS a newspaper published daily at Lake Charles, Louisiana (Address: Box 2893, Lake Charles, LA 70602) That the attached was published in said newspaper in it issue(s) dated <u>May 29, 1994</u> T8F4V1F01-\$138.75
authorized agent of THE LAKE CHARLES AMERICAN PRESS a newspaper published daily at Lake Charles, Louisiana (Address: Box 2893, Lake Charles, LA 70602) That the attached was published in said newspaper in it issue(s) datedMay_29, 1994
That the attached was published in said newspaper in it issue(s) datedMay 29, 1994
T8F4V1F01-\$138.75
Bol On O
Duly Authorized Agent
Sworn and subscribed at my office in Lake Charles
Louisiana, this 15th day of June
19 94. Olser Brown
Notary Public.

ATTACHMENT 18

Addendum Permit Application

Departme	ent of Environmental Quality	Addendum to Pe	ermit An	nlication	NS /6	dmant of Environ
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Type Or	Chaney Trucking		☐ Operator			
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United States of America State of Louisiana



As Secretary of State, Jay Dardenne, I do hereby Certify that

CHANEY TRUCKING, INC.

A corporation domiciled in LAKE CHARLES, LOUISIANA,

Filed charter and qualified to do business in this State on December 21, 1999,

I further certify that the records of this Office indicate the corporation has paid all fees due the Secretary of State, and so far as the Office of the Secretary of State is concerned is in good standing and is authorized to do business in this State.

I further certify that this Certificate is not intended to reflect the financial condition of this corporation since this information is not available from the records of this Office.

In testimony whereof, I have hereunto set
My hand and caused the Seal of my Office
To be affixed at the City of Baton Rouge on,
October 16/0 2007

Secretary of State



Certificate ID: 20071016001509

To validate this certificate, visit the following web site, go to Commercial Division, Validate Certificate, then follow the instructions displayed.

www.sos.louisiana.gov